



Author Index Volumes 250–268 (2003)

- Abdel-Ghaffar, S.K., see El-Gibaly, I. **260**, 5
- Abrahams, I., see Simeonova, M. **263**, 133
- Abu'Khalil, A., see Lai, H.L. **251**, 175
- Ackermann, C., see Qi, X. **253**, 177
- Ackermann, C., see Qi, X. **257**, 311
- Ackermann, C., see Qi, X. **259**, 39
- Adami, R.C., see Knight, J.D. **264**, 109
- Adikwu, M.U., see Attama, A.A. **262**, 23
- Afouna, M.I., T.K. Fincher, A.-A.A. Zaghoul, I.K. Reddy, Effect of Azone upon the in vivo antiviral efficacy of cidofovir or acyclovir topical formulations in treatment/prevention of cutaneous HSV-1 infections and its correlation with skin target site free drug concentration in hairless mice **253**, 159
- Agerkvist, I., see Bjerknes, K. **257**, 1
- Ahlin, P., see Kristl, J. **256**, 133
- Ahn, K.-Y., see Jeong, Y.-I. **259**, 79
- Ahsan, F., J.J. Arnold, E. Meezan, D.J. Pillion, Sucrose cocoate, a component of cosmetic preparations, enhances nasal and ocular peptide absorption **251**, 195
- Ahuja, A., J. Ali, R. Sarkar, A. Shareef, R.K. Khar, Targeted retentive device for oro-dental infections: formulation and development **259**, 47
- Akaike, T., see Park, I.K. **257**, 103
- Alanazi, F., H. Li, D.S. Halpern, S. Øie, Robert Lu D., Synthesis, preformulation and liposomal formulation of cholesteryl carborane esters with various fatty chains **255**, 189
- Alexander, A., see Muzzio, F.J. **250**, 51
- Alexander, C., see Marsh, L.H. **251**, 155
- Ali, J., see Ahuja, A. **259**, 47
- Al-Jamal, K.T., T. Sakthivel, A.T. Florence, Dendrisomes: cationic lipidic dendron vesicular assemblies **254**, 33
- Al-Khalili, M., see Meidan, V.M. **264**, 73
- Allemandi, D.A., see Jimenez-Kairuz, A.F. **250**, 129
- Allémann, E., see Nguyen, C.A. **254**, 69
- Allémann, E., see Nobs, L. **250**, 327
- Álvarez, A.I., see Merino, G. **263**, 123
- Alvarez-Lorenzo, C., see Barreiro-Iglesias, R. **258**, 165
- Alvarez-Lorenzo, C., see Barreiro-Iglesias, R. **258**, 179
- Al-Zoubi, N., S. Malamataris, Effects of initial concentration and seeding procedure on crystallisation of orthorhombic paracetamol from ethanolic solution **260**, 123
- Amighi, K., see Hamdani, J. **260**, 47
- Amini, A., see Ramprasad, M.P. **261**, 93
- An, T.K., see Seong, H. **251**, 1
- Andersson, M., J.-E. Löfroth, Small particles of a heparin/chitosan complex prepared from a pharmaceutically acceptable microemulsion **257**, 305
- Andrade, S.S., R.L. Silveira, C.A. Schmidt, Brum Júnior L., S.L. Dalmora, Comparative evaluation of the human whole blood and human peripheral blood monocyte tests for pyrogens **265**, 115
- Andrès, C., see Bracconi, P. **262**, 109
- Andrès, C., see Jannin, V. **262**, 39
- Andrès, C., see N'Diaye, A. **254**, 263
- Antal, I., see Gombás, A. **256**, 25
- Antikainen, O., J. Yliruusi, Determining the compression behaviour of pharmaceutical powders from the force–distance compression profile **252**, 253
- Aotsuka, T., see Sasaki, K. **265**, 95
- Aoyama, K., see Yokota, S. **251**, 57
- Aquilonius, S.-M., see Bredenberg, S. **261**, 137
- Araújo, A.A.S., S. Storpirtis, L.P. Mercuri, F.M.S. Carvalho, M. dos Santos Filho, J.R. Matos, Thermal analysis of the antiretroviral zidovudine (AZT) and evaluation of the compatibility with excipients used in solid dosage forms **260**, 303
- Argyrakis, P., see Kosmidis, K. **254**, 183
- Arimori, K., see Toorisaka, E. **252**, 271
- Arnold, J.J., see Ahsan, F. **251**, 195
- Aroche, K., see Ruiz, L. **264**, 57
- Arratia, P., see Muzzio, F.J. **250**, 51
- Arteaga de Murphy, C., see Ferro-Flores, G. **255**, 129
- Artusi, M., P. Santi, P. Colombo, H.E. Junginger, Buccal delivery of thiocolchicoside: in vitro and in vivo permeation studies **250**, 203
- Artusi, M., see Santi, P. **266**, 69
- Asai, Y., Formation of the dispersed particles composed of retinol and phosphatidylcholine **253**, 89
- Aso, Y., see Sugano, K. **257**, 245
- Astier, A., see Cauchetier, E. **250**, 273
- Atilla Hincal, A., see Memişoğlu, E. **251**, 143
- Attama, A.A., I.T. Nzekwe, P.O. Nnamani, M.U. Adikwu, C.O. Onugu, The use of solid self-emulsifying systems in the delivery of diclofenac **262**, 23
- Attwood, D., see Jevprasesphant, R. **252**, 263
- Attwood, D., see Kubo, W. **258**, 55
- Augustijns, P., see Dimova, S. **263**, 95
- Augustijns, P., see Van Nijlen, T. **254**, 173
- Auner, B.G., C. Valenta, J. Hadgraft, Influence of lipophilic counterions in combination with phloretin and 6-ketocholestanol on the skin permeation of 5-aminolevulinic acid **255**, 109

- Avgoustakis, K., A. Beletsi, Z. Panagi, P. Klepetsanis, E. Livaniou, G. Evangelatos, D.S. Ithakissios, Effect of copolymer composition on the physicochemical characteristics, in vitro stability, and biodistribution of PLGA–mPEG nanoparticles **259**, 115
- Awasthi, V.D., D. Garcia, B.A. Goins, W.T. Phillips, Circulation and biodistribution profiles of long-circulating PEG-liposomes of various sizes in rabbits **253**, 121
- Axelsson, A., see Ringqvist, A. **267**, 35
- Azzarano, L.M., see Perng, C.-Y. **250**, 147
- Azzolini, A.E.C.S., see Di Mambro, V.M. **262**, 93
- Baars-Hibbe, H., see Jahnz, U. **256**, 199
- Badier, M., see Dubus, J.C. **261**, 159
- Baert, L., see Rambali, B. **252**, 197
- Baert, L., see Rambali, B. **258**, 85
- Baert, L., see Verreck, G. **251**, 165
- Bah, S., see Kambia, K. **262**, 83
- Bakowsky, U., see Sameti, M. **266**, 51
- Ballard, J.M., see Zimmerman, J.A. **267**, 113
- Bally, M.B., see Wong, F.M.P. **255**, 117
- Balthasar, S., see Langer, K. **257**, 169
- Barends, D.M., see Diederik, H. **257**, 33
- Bargar, T., see Panyam, J. **262**, 1
- Barker, S.A., see McDaid, F.M. **252**, 235
- Barnadas, R., see Fuentes, P. **257**, 85
- Barnes, P.J., see Biddiscombe, M.F. **254**, 243
- Barré, E., see Mallardé, D. **261**, 69
- Barreiro-Iglesias, R., C. Alvarez-Lorenzo, A. Concheiro, Poly(acrylic acid) microgels (carbopol[®] 934)/surfactant interactions in aqueous media. Part I: Nonionic surfactants **258**, 165
- Barreiro-Iglesias, R., C. Alvarez-Lorenzo, A. Concheiro, Poly(acrylic acid) microgels (carbopol[®] 934)/surfactant interactions in aqueous media. Part II: Ionic surfactants **258**, 179
- Barrett, J., see Oo, C. **257**, 297
- Barzegar-Jalali, M., see Nokhodchi, A. **250**, 359
- Bauer-Brandl, A., see Schüssele, A. **257**, 301
- Baykara, T., see Kılıçarslan, M. **252**, 99
- Bechgaard, E., see Lindhardt, K. **252**, 181
- Beckert, T., see Bruce, L. Diane **264**, 85
- Beer, A.-M., H.E. Junginger, J. Lukanov, P. Sagorchev, Evaluation of the permeation of peat substances through human skin in vitro **253**, 169
- Beezer, A.E., see O'Neill, M.A.A. **263**, 61
- Beezer, A.E., see Urakami, K. **257**, 265
- Beezer, A.E., see Willson, R.J. **258**, 77
- Bélaïr, J., see Lemaire, V. **258**, 95
- Beletsi, A., see Avgoustakis, K. **259**, 115
- Belousova, R.V., see Lariova, N.V. **256**, 191
- Bengtsson, T., see Bondesson, E. **251**, 33
- Bengtsson, T., see Bondesson, E. **258**, 225
- Bengtsson, T., see Bondesson, E. **258**, 227
- Benoit, J.-P., see Fournier, E. **268**, 31
- Benoit, J.P., see Malzert, A. **260**, 175
- Bérard, V., see Jannin, V. **262**, 39
- Bérard, V., see N'Diaye, A. **254**, 263
- Bernardo, M.V., see Blanco, M.D. **255**, 99
- Bernkop-Schnürch, A., M. Hornof, T. Zoidl, Thiolated polymers—thiomers: synthesis and in vitro evaluation of chitosan–2-iminothiolane conjugates **260**, 229
- Bernkop-Schnürch, A., see Guggi, D. **252**, 187
- Bernkop-Schnürch, A., see Kast, C.E. **256**, 183
- Bernkop-Schnürch, A., see Langoth, N. **252**, 141
- Besnard, M., see De Rosa, G. **254**, 89
- Bettero, A., see Realdon, N. **265**, 27
- Bettini, R., see Santi, P. **266**, 69
- Betz, G., P.J. Bürgin, H. Leuenberger, Power consumption profile analysis and tensile strength measurements during moist agglomeration **252**, 11
- Bhadra, D., S. Bhadra, S. Jain, N.K. Jain, A PEGylated dendritic nanoparticulate carrier of fluorouracil **257**, 111
- Bhadra, S., see Bhadra, D. **257**, 111
- Bhaskar, S., P. Upadhyay, Design and evaluation of an aerosol infection chamber for small animals **255**, 43
- Biddiscombe, M.F., O.S. Usmani, P.J. Barnes, A system for the production and delivery of monodisperse salbutamol aerosols to the lungs **254**, 243
- Biebel, R., E. Rametzhof, H. Klapal, D. Polheim, H. Viernstein, Action of pyrethrum-based formulations against grain weevils **256**, 175
- Bigucci, F., see Cerchiara, T. **258**, 209
- Bishop, A.H., see O'Neill, M.A.A. **263**, 61
- Bivas-Benita, M., M. Laloup, S. Verstehe, J. Dewit, J.D. Braekelcer, E. Jongert, G. Borchard, Generation of *Toxoplasma gondii* GRA1 protein and DNA vaccine loaded chitosan particles: preparation, characterization, and preliminary in vivo studies **266**, 17
- Bjerknes, K., J.U. Brænden, G. Smistad, I. Agerkvist, Evaluation of different formulation studies on air-filled polymeric microcapsules by multivariate analysis **257**, 1
- Bjerregaard, S., see Jørgensen, L. **254**, 7
- Blair, J.A., see Davidson, I.G. **254**, 211
- Blanco, M.D., M.V. Bernardo, C. Tejiñón, R.L. Sastre, J.M. Tejiñón, Transdermal application of bupivacaine-loaded poly(acrylamide(A)-co-monomethyl itaconate) hydrogels **255**, 99
- Blaton, N., see Van Nijlen, T. **254**, 173
- Block, L.H., see Rege, P.R. **250**, 259
- Block, L.H., see Rege, P.R. **252**, 41
- Block, L.H., see Rege, P.R. **252**, 53
- Blume, G., see Verma, D.D. **258**, 141
- Bochot, A., see Boulmedarat, L. **254**, 59
- Bochot, A., see De Rosa, G. **254**, 89
- Bochot, A., see Duchêne, D. **266**, 85
- Bochot, A., see Memişoğlu, E. **251**, 143
- Bochot, A., see Yu, S.-C. **261**, 1
- Bodmeier, R., see Bussemer, T. **267**, 59
- Bodmeier, R., see Pearnchob, N. **268**, 1
- Bogataj, M., see Grabnar, I. **256**, 167
- Boghetich, G., see Trapani, G. **268**, 47
- Bohr, G., see Sameti, M. **266**, 51
- Boissier, C., see Juppo, A.M. **250**, 385
- Bolás, F., see García, J.J. **250**, 351
- Bolourchian, N., see Nokhodchi, A. **250**, 85

- Bondesson, E., T. Bengtsson, L. Borgström, L.-E. Nilsson, K. Norrgren, E. Trofast, P. Wollmer, Planar gamma scintigraphy—points to consider when quantifying pulmonary dry powder aerosol deposition **251**, 33
- Bondesson, E., T. Bengtsson, L. Borgström, L.-E. Nilsson, K. Norrgren, E. Trofast, P. Wollmer, Erratum to “Planar gamma scintigraphy—points to consider when quantifying pulmonary dry powder aerosol deposition”. [Int. J. Pharm. 251 (2003) 33–47] **258**, 225
- Bondesson, E., T. Bengtsson, L. Borgström, L.-E. Nilsson, K. Norrgren, E. Trofast, P. Wollmer, Planar gamma scintigraphy—points to consider when quantifying pulmonary dry powder aerosol deposition **258**, 227
- Bonini, F., see Dos Santos, I. **260**, 1
- Boraie, N.A., see Nafee, N.A. **264**, 1
- Borchard, G., see Bivas-Benita, M. **266**, 17
- Borgström, L., see Bondesson, E. **251**, 33
- Borgström, L., see Bondesson, E. **258**, 225
- Borgström, L., see Bondesson, E. **258**, 227
- Borkute, S.D., see Pillai, O. **254**, 271
- Bortolotti, F., see Esposito, E. **260**, 249
- Bortoluzzi, S., see Realdon, N. **265**, 27
- Böttcher, R., see Trommer, H. **254**, 223
- Boulmedarat, L., J.L. Grossiord, E. Fattal, A. Bochot, Influence of methyl- β -cyclodextrin and liposomes on rheological properties of Carbopol[®] 974P NF gels **254**, 59
- Boury, F., see Malzert, A. **260**, 175
- Boutignon, F., see Mallardé, D. **261**, 69
- Bouwstra, J.A., see Li, G.L. **266**, 61
- Bowler, P.G., see O'Neill, M.A.A. **263**, 61
- Boyd, B.J., Characterisation of drug release from cubosomes using the pressure ultrafiltration method **260**, 239
- Bracconi, P., C. Andrès, A. Ndiaye, Structural properties of magnesium stearate pseudopolymorphs: effect of temperature **262**, 109
- Braekeleer, J.D., see Bivas-Benita, M. **266**, 17
- Brandão, T.A.S., see Monteiro, J.B. **267**, 93
- Brandl, M., see Kaiser, N. **256**, 123
- Brandon, M., see Maeda, H. **261**, 9
- Brandt, B., see Langer, M. **252**, 167
- Bredenbergh, S., D. Nyholm, S.-M. Aquilonius, C. Nyström, An automatic dose dispenser for microtablets—a new concept for individual dosage of drugs in tablet form **261**, 137
- Brennan, K., see Van Nijlen, T. **254**, 173
- Brewster, M., see Weuts, I. **259**, 17
- Brewster, M.E., see Dimova, S. **263**, 95
- Brewster, M.E., see Verreck, G. **251**, 165
- Brænden, J.U., see Bjerknes, K. **257**, 1
- Broeders, M.E.A.C., J. Molema, N.A. Vermue, H.Th.M. Folgering, In Check Dial: accuracy for Diskus and Turbuhaler **252**, 275
- Brossard, D., see Nicolaos, G. **263**, 165
- Brown, M.E., B.D. Glass, Decomposition of solids accompanied by melting—Bawn kinetics **254**, 255
- Bruce, L. Diane, H.-U. Petereit, T. Beckert, J.W. McGinity, Properties of enteric coated sodium valproate pellets **264**, 85
- Brum Júnior, L., see Andrade, S.S. **265**, 115
- Brunet, C., see Kambia, K. **262**, 83
- Bruschi, M.L., M.L.C. Cardoso, M.B. Lucchesi, M.P.D. Gremião, Gelatin microparticles containing propolis obtained by spray-drying technique: preparation and characterization **264**, 45
- Buchegger, F., see Nobs, L. **250**, 327
- Buckton, G., see Columbano, A. **253**, 61
- Budai, M., Z. Szabó, M. Szógyi, P. Gróf, Molecular interactions between DPPC and morphine derivatives: a DSC and EPR study **250**, 239
- Bunge, A.L., see McCarley, K.D. **250**, 169
- Burgalassi, S., see Monti, D. **250**, 423
- Burger, A.M., see Kaiser, N. **256**, 123
- Bürgin, P.J., see Betz, G. **252**, 11
- Bussemer, T., R. Bodmeier, Formulation parameters affecting the performance of coated gelatin capsules with pulsatile release profiles **267**, 59
- Butler, J., see Corrigan, O.I. **254**, 147
- Callens, C., E. Pringels, J.P. Remon, Influence of multiple nasal administrations of bioadhesive powders on the insulin bioavailability **250**, 415
- Camu, F., see Holvoet, C. **265**, 13
- Caputo, O., see Trotta, M. **257**, 153
- Cara, L., see Moutardier, V. **260**, 23
- Carcaboso, A.M., R.M. Hernández, M. Igartua, A.R. Gascón, J.E. Rosas, M.E. Patarroyo, J.L. Pedraz, Immune response after oral administration of the encapsulated malaria synthetic peptide SPf66 **260**, 273
- Cardoso, M.L.C., see Bruschi, M.L. **264**, 45
- Carlotti, M.E., see Trotta, M. **254**, 235
- Carlson, B.J., see Silchenko, S. **264**, 97
- Carlson, G.T., see Mullarney, M.P. **257**, 227
- Carrillo, C., see Valero, M. **265**, 141
- Carvalho, F.M.S., see Araújo, A.A.S. **260**, 303
- Catuogno, C., M.N. Jones, The antibacterial properties of solid supported liposomes on *Streptococcus oralis* biofilms **257**, 125
- Cauchetier, E., M. Deniau, H. Fessi, A. Astier, M. Paul, Atovaquone-loaded nanocapsules: influence of the nature of the polymer on their in vitro characteristics **250**, 273
- Cavalcanti, O.A., see Reis, A.V. **267**, 13
- Cerchiara, T., B. Luppi, F. Bigucci, V. Zecchi, Effect of chitosan on progesterone release from hydroxypropyl- β -cyclodextrin complexes **258**, 209
- Chang, J.-I., see Wu, P.-C. **260**, 115
- Char, H., see Qadry, S.S. **252**, 207
- Chauhan, B., see Maheshwari, M. **261**, 57
- Chauhan, B., see Paradkar, A.R. **255**, 33
- Chen, J., see Gao, S. **255**, 57
- Chen, Y., Q. Ping, J. Guo, W. Lv, J. Gao, The absorption behavior of cyclosporin A lecithin vesicles in rat intestinal tissue **261**, 21
- Chen, Y., Y. Li, A new model for predicting moisture uptake by packaged solid pharmaceuticals **255**, 217
- Chéron, M., see Yu, S.-C. **261**, 1
- Chetoni, P., see Monti, D. **250**, 423
- Chiaradia, L.D., see Monteiro, J.B. **267**, 93
- Chien, Y.W., see Li, S. **253**, 13
- Chikazawa, M., see Ohta, K.M. **262**, 75
- Chittchang, M., see Salamat-Miller, N. **252**, 281

- Chiu, H.-C., see Fang, J.-Y. **255**, 153
- Cho, C.S., see Cho, K.Y. **260**, 83
- Cho, C.S., see Kim, T.H. **250**, 371
- Cho, C.S., see Park, I.K. **257**, 103
- Cho, K.Y., T.W. Chung, B.C. Kim, M.K. Kim, J.H. Lee, W.R. Wee, C.S. Cho, Release of ciprofloxacin from poloxamer-graft-hyaluronic acid hydrogels in vitro **260**, 83
- Cho, M.K., see Kim, Y.G. **255**, 1
- Choi, C., see Jeong, Y.-I. **259**, 79
- Choi, H.-G., see Park, Y.-J. **263**, 105
- Choi, S.-U., see Seong, H. **251**, 1
- Choi, W.S., see Chung, H.Y. **255**, 49
- Chou, C.-H., see Su, S.-F. **260**, 39
- Christiansen, L., M. Karjalainen, T. Seppänen-Laakso, R. Hiltunen, J. Yliruusi, Effect of β -sitosterol on precipitation of cholesterol from non-aqueous and aqueous solutions **254**, 155
- Chung, H., see Kim, Y.J. **252**, 241
- Chung, H., see Um, J.Y. **253**, 71
- Chung, H.Y., E. Yonemochi, T. Saitoh, K. Terada, Y. Tozuka, T. Oguchi, K. Yamamoto, H.Y. Chung, W.S. Choi, Factors affecting the apparent solubility of ursodeoxycholic acid in the grinding process **255**, 49
- Chung, H.Y., see Chung, H.Y. **255**, 49
- Chung, T.W., see Cho, K.Y. **260**, 83
- Cione, E., see Ragno, G. **265**, 125
- Cirri, M., see Mura, P. **260**, 293
- Claesson, P., see Silvander, M. **252**, 123
- Claußen, S., M. Janich, R. Neubert, Light scattering investigations on freeze-dried glucocorticoids in aqueous solution **252**, 267
- Clausen-Beck, B., see Vermehren, C. **254**, 49
- Clerc, T., see Moutardier, V. **260**, 23
- Cocchi, D., see Perugini, P. **256**, 153
- Coceani, N., I. Colombo, M. Grassi, Acyclovir permeation through rat skin: mathematical modelling and in vitro experiments **254**, 197
- Coke, M., see Marsh, L.H. **251**, 155
- Çolak, S., M. Korkmaz, Investigation of structural and dynamic features of the radicals produced in gamma irradiated sulfanilamide: an ESR study **267**, 49
- Coleman, A.W., see Gualbert, J. **257**, 69
- Coleman, A.W., see Shahgaldian, P. **253**, 23
- Colin, N., see Fournier, E. **268**, 31
- Colombo, G., see Santi, P. **266**, 69
- Colombo, I., see Coceani, N. **254**, 197
- Colombo, P., see Artusi, M. **250**, 203
- Colombo, P., see Santi, P. **266**, 69
- Columbano, A., G. Buckton, P. Wikeley, Characterisation of surface modified salbutamol sulphate-alkylpolyglycoside microparticles prepared by spray drying **253**, 61
- Concheiro, A., see Barreiro-Iglesias, R. **258**, 165
- Concheiro, A., see Barreiro-Iglesias, R. **258**, 179
- Conti, B., see Perugini, P. **252**, 1
- Conti, B., see Perugini, P. **256**, 153
- Cooper, P.D., see Fuentes, P. **257**, 85
- Corish, J., see Nolan, L.M.A. **257**, 41
- Corrigan, D.O., A.M. Healy, O.I. Corrigan, The effect of spray drying solutions of bendroflumethiazide/polyethylene glycol on the physicochemical properties of the resultant materials **262**, 125
- Corrigan, O.I., see Corrigan, D.O. **262**, 125
- Corrigan, O.I., see Gubbins, R.H. **260**, 69
- Corrigan, O.I., see Levis, K.A. **253**, 49
- Corrigan, O.I., see Nolan, L.M.A. **257**, 41
- Corrigan, O.I., Y. Devlin, J. Butler, Influence of dissolution medium buffer composition on ketoprofen release from ER products and in vitro-in vivo correlation **254**, 147
- Cortesi, R., see Esposito, E. **260**, 249
- Corrigan, O.I., see Rosario Mollo, A. **268**, 71
- Costantini, D., see Lemarchand, C. **254**, 77
- Couet, W., see Dufes, C. **255**, 87
- Couet, W., see Olivier, J.-C. **252**, 133
- Couvreur, P., see Lemarchand, C. **254**, 77
- Craig, D.Q.M., see Lai, H.L. **251**, 175
- Craig, D.Q.M., see McDaid, F.M. **252**, 235
- Crauste-Manciet, S., see Nicolaos, G. **263**, 165
- Croft, S.L., see Kayser, R. **254**, 73
- Crommelin, D.J.A., G. Storm, R. Verrijck, L. de Leede, W. Jiskoot, W.E. Hennink, Shifting paradigms: biopharmaceuticals versus low molecular weight drugs **266**, 3
- Csányi, E., see Makai, M. **256**, 95
- Cserhádi, T., E. Forgács, Effect of pH and sodium chloride on the strength and selectivity of the interaction of τ -cyclodextrin with some antisense nucleosides **254**, 189
- Csóka, I., see Erős, I. **256**, 75
- Cueto, M., M. Jesús Dorta, O. Munguía, M. Llabrés, New approach to stability assessment of protein solution formulations by differential scanning calorimetry **252**, 159
- Cui, F.-d., see Yang, M.-s. **259**, 103
- Cushman, M., see Udata, C. **250**, 157
- Cutler, D.C., see Teng, X.W. **259**, 129
- Da Silva, E., see Shahgaldian, P. **253**, 23
- Daggy, B.P., see Li, S. **253**, 13
- Dahlqvist, C., see Savolainen, M. **262**, 47
- Dalmora, S.L., see Andrade, S.S. **265**, 115
- Danhof, M., see Li, G.L. **266**, 61
- Danjo, K., see Ozeki, Y. **259**, 69
- Danjo, K., see Ozeki, Y. **267**, 69
- Dansereau, R., see Patel, H. **264**, 35
- Dasaratha Dhanaraju, M., K. Vema, R. Jayakumar, C. Vamsadhara, Preparation and characterization of injectable microspheres of contraceptive hormones **268**, 23
- Dasbach, T.P., see Mitchell, S.A. **250**, 3
- Dashbolaghi, A., see Nokhodchi, A. **250**, 359
- Dass, C.R., Improving anti-angiogenic therapy via selective delivery of cationic liposomes to tumour vasculature **267**, 1
- David, S., see Mallardé, D. **261**, 69
- Davidson, I.G., E.J. Langner, S.V. Plowman, J.A. Blair, Release mechanism of insulin encapsulated in trehalose ester derivative microparticles delivered via inhalation **254**, 211
- Davies, N.M., M.R. Feddah, A novel method for assessing dissolution of aerosol inhaler products **255**, 175
- Davies, N.M., see Teng, X.W. **259**, 129
- Davis, A., see Raghavan, S.L. **261**, 153

- de Boer, A.H., P. Hagedoorn, D. Gjaltema, J. Goede, H.W. Frijlink, Air classifier technology (ACT) in dry powder inhalation. Part 1. Introduction of a novel force distribution concept (FDC) explaining the performance of a basic air classifier on adhesive mixtures **260**, 187
- de Boer, A.H., P. Hagedoorn, D. Gjaltema, J. Goede, K.D. Kussendragter, H.W. Frijlink, Air classifier technology (ACT) in dry powder inhalation Part 2. The effect of lactose carrier surface properties on the drug-to-carrier interaction in adhesive mixtures for inhalation **260**, 201
- de Boer, A.H., P. Hagedoorn, H.W. Frijlink, The choice of a compressor for the aerosolisation of tobramycin (TOBI[®]) with the PARI LC PLUS[®] reusable nebuliser **268**, 59
- de Jong, G.J., see Eriksson, H.J.C. **257**, 273
- de Leede, L., see Crommelin, D.J.A. **266**, 3
- de Lourdes Garzón Serra, M., L. Villafuerte Robles, Compactibility of agglomerated mixtures of calcium carbonate and microcrystalline cellulose **258**, 153
- de Melo, A.L., N.M. Silva-Barcellos, C. Demicheli, F. Frézard, Enhanced schistosomicidal efficacy of tartar emetic encapsulated in pegylated liposomes **255**, 227
- De Rosa, G., A. Bochot, F. Quaglia, M. Besnard, E. Fattal, A new delivery system for antisense therapy: PLGA microspheres encapsulating oligonucleotide/polyethyleneimine solid complexes **254**, 89
- Deasy, P.B., see Levis, S.R. **253**, 145
- Debernardi, F., see Trotta, M. **257**, 153
- Deghenghi, R., see Mallardé, D. **261**, 69
- Del Terzo, S., see Qadry, S.S. **252**, 207
- Delattre, L., see Roland, I. **263**, 85
- Della Porta, G., see Reverchon, E. **258**, 1
- Delpero, J.R., see Moutardier, V. **260**, 23
- Demirbas, S., S. Stavchansky, Effects of citicholine and dimethylsulfoxide on transepithelial transport of passively diffused drugs in the Caco-2 cell culture model **251**, 107
- D'Emanuele, A., see Jevprasesphant, R. **252**, 263
- D'Emanuele, A., see Li, S.K. **267**, 27
- Demicheli, C., see de Melo, A.L. **255**, 227
- Dettmar, P.W., see Marsh, L.H. **251**, 155
- Devlin, Y., see Corrigan, O.I. **254**, 147
- Dewit, J., see Bivas-Benita, M. **266**, 17
- Dhawan, S., see Sharma, J. **260**, 217
- Dias, M.M.R., S.L. Raghavan, M.A. Pellett, J. Hadgraft, The effect of β -cyclodextrins on the permeation of diclofenac from supersaturated solutions **263**, 173
- Diederik, H., P.P.H. Le Brun, H.W. Frijlink, P.M.B. Vitányi, M. Weda, D.M. Barends, Drug output of unvented jet nebulizers as a function of time **257**, 33
- Di Mambro, V.M., A.E.C.S. Azzolini, Y.M.L. Valim, M.J.V. Fonseca, Comparison of antioxidant activities of tocopherols alone and in pharmaceutical formulations **262**, 93
- Dimova, S., R. Mugabowindekwe, T. Willems, M.E. Brewster, M. Noppe, A. Ludwig, M. Jorissen, P. Augustijns, Safety-assessment of 3-methoxyquercetin as an antirhinoviral compound for nasal application: effect on ciliary beat frequency **263**, 95
- Dinarvand, R., see Nokhodchi, A. **250**, 85
- Dinauer, N., see Langer, K. **257**, 169
- Dinç, E., C. Serin, F. Tuğcu-Demiröz, T. Doğanay, Dissolution and assaying of multicomponent tablets by chemometric methods using computer-aided spectrophotometer **250**, 339
- Dine, T., see Kambia, K. **262**, 83
- Ding, Z., see Gao, S. **255**, 57
- Diwan, M., T.G. Park, Stabilization of recombinant interferon- α by pegylation for encapsulation in PLGA microspheres **252**, 111
- Doelker, E., see Nguyen, C.A. **254**, 69
- Doğanay, T., see Dinç, E. **250**, 339
- Dorr, A., see Oo, C. **257**, 297
- Dos Santos, I., F. Fawaz, A.M. Lagueny, F. Bonini, Improvement of norfloxacin oral bioavailability by EDTA and sodium caprate **260**, 1
- dos Santos Filho, M., see Araújo, A.A.S. **260**, 303
- Dreffier, C., F. Ramišse, C. Dubernet, Pulmonary administration of IgG loaded liposomes for passive immunoprophylaxis **254**, 43
- Dreu, R., see Planinšek, O. **256**, 17
- Du, Y., see Xu, Y. **250**, 215
- Duany, L., see Ruiz, L. **264**, 57
- Dubernet, C., see Dreffier, C. **254**, 43
- Dubey, P.K., see Jain, S. **261**, 43
- Dubus, J.C., C. Guillot, M. Badier, Electrostatic charge on spacer devices and salbutamol response in young children **261**, 159
- Duchêne, D., A. Bochot, S.-C. Yu, C. Pépin, M. Seiller, Cyclodextrins and emulsions **266**, 85
- Duchene, D., see Larionova, N.V. **256**, 191
- Duchêne, D., see Memişoğlu, E. **251**, 143
- Duchêne, D., see Yu, S.-C. **261**, 1
- Duclairoir, C., A.-M. Orecchioni, P. Depraetere, F. Osterstock, E. Nakache, Evaluation of gliadins nanoparticles as drug delivery systems: a study of three different drugs **253**, 133
- Dufes, C., J.-C. Olivier, F. Gaillard, A. Gaillard, W. Couet, J.-M. Muller, Brain delivery of vasoactive intestinal peptide (VIP) following nasal administration to rats **255**, 87
- Düzgünes, N., see Salem, I.I. **250**, 403
- Düzgünes, N., see Salem, I.I. **260**, 105
- Eaimtrakarn, S., see Rama Prasad, Y.V. **250**, 181
- Eaimtrakarn, S., Rama Prasad Y.V., S.P. Puthli, Y. Yoshikawa, N. Shibata, K. Takada, Possibility of a patch system as a new oral delivery system **250**, 111
- Eaimtrakarn, S., see Rama Prasad, Y.V. **268**, 13
- Eddington, N.D., see Salama, N.N. **251**, 113
- Eerikäinen, H., E.I. Kauppinen, Preparation of polymeric nanoparticles containing corticosteroid by a novel aerosol flow reactor method **263**, 69
- Ekelund, K., see Ringqvist, A. **267**, 35
- El-Gibaly, I., A.M.A. Meki, S.K. Abdel-Ghaffar, Novel B melatonin-loaded chitosan microcapsules: in vitro characterization and antiapoptosis efficacy for aflatoxin B1-induced apoptosis in rat liver **260**, 5
- El-Sayed, M., C.A. Rhodes, M. Ginski, H. Ghandehari, Transport mechanism(s) of poly (amidoamine) dendrimers across Caco-2 cell monolayers **265**, 151
- Enchev, V., see Simeonova, M. **263**, 133
- Endoh, N., see Hanawa, T. **267**, 141
- Engh, K., see Rao, V.M. **252**, 81

- Engström, S., see Ringqvist, A. **267**, 35
- Eriksson, H.J.C., W.R. Verweij, K. Poelstra, W.L.J. Hinrichs, G.J. de Jong, G.W. Somsen, H.W. Frijlink, Investigations into the stabilisation of drugs by sugar glasses: II. Delivery of an inulin-stabilised alkaline phosphatase in the intestinal lumen via the oral route **257**, 273
- Erős, I., M. Kónya, I. Csóka, Study of the structure of coherent emulsions **256**, 75
- Erős, I., see Gombás, A. **256**, 25
- Erős, I., see Makai, M. **256**, 95
- Eskandar, F., see Steckel, H. **257**, 181
- Esposito, E., F. Bertolotti, E. Menegatti, R. Cortesi, Amphiphilic association systems for Amphotericin B delivery **260**, 249
- Evangelatos, G., see Avgoustakis, K. **259**, 115
- Evensen, ren, K. **261**, 115
- Evrard, B., see Roland, I. **263**, 85
- Faassen, F., G. Vogel, H. Spanings, H. Vromans, Caco-2 permeability, P-glycoprotein transport ratios and brain penetration of heterocyclic drugs **263**, 113
- Fadda, A.M., see Manconi, M. **260**, 261
- Fahr, A., see Verma, D.D. **258**, 141
- Fan, Y.-l., see Yang, M.-s. **259**, 103
- Fang, C.-L., see Fang, J.-Y. **255**, 153
- Fang, J.-Y., T.-L. Hwang, C.-L. Fang, H.-C. Chiu, In vitro and in vivo evaluations of the efficacy and safety of skin permeation enhancers using flurbiprofen as a model drug **255**, 153
- Fang, J.-Y., T.-L. Hwang, Y.-L. Leu, Effect of enhancers and retarders on percutaneous absorption of flurbiprofen from hydrogels **250**, 313
- Fang, L., S. Numajiri, D. Kobayashi, Y. Morimoto, The use of complexation with alkanolamines to facilitate skin permeation of mefenamic acid **262**, 13
- Farinotti, R., see Nicolaos, G. **263**, 165
- Fasano, A., see Salama, N.N. **251**, 113
- Fattal, E., see Boulmedrat, L. **254**, 59
- Fattal, E., see De Rosa, G. **254**, 89
- Fawaz, F., see Dos Santos, I. **260**, 1
- Feddah, M.R., see Davies, N.M. **255**, 175
- Fell, J.T., see Ofori-Kwakye, K. **250**, 251
- Fell, J.T., see Ofori-Kwakye, K. **250**, 431
- Ferro-Flores, G., C. Arteaga de Murphy, M. Pedraza-López, F. Monroy-Guzmán, L. Meléndez-Alafort, J.I. Tendilla, R. Jiménez-Varela, Labeling of biotin with [¹⁶⁶Dy]Dy/¹⁶⁶Ho as a stable in vivo generator system **255**, 129
- Ferruti, P., see Mallardé, D. **261**, 69
- Fessi, H., see Cauchetier, E. **250**, 273
- Fiebig, H.H., see Kaiser, N. **256**, 123
- dos Santos Filho, M., see Araújo, A.A.S. **260**, 303
- Fincher, T.K., see Afouna, M.I. **253**, 159
- Fitzpatrick, D., see Nolan, L.M.A. **257**, 41
- Fitzpatrick, S., see McDaid, F.M. **252**, 235
- Fleisher, D., see Heimbach, T. **261**, 81
- Florence, A.T., see Al-Jamal, K.T. **254**, 33
- Florence, A.T., see Hussain, N. **254**, 27
- Florence, A.T., see Hussain, N. **259**, 201
- Florence, A.T., see Nasser, B. **254**, 11
- Florence, A.T., see Nasser, B. **266**, 91
- Florence, A.T., see Purohit, G. **254**, 37
- Florence, A.T., see Ramaswamy, C. **254**, 17
- Florence, A.T., see Sakthivel, T. **254**, 23
- Folgering, H.Th.M., see Broeders, M.E.A.C. **252**, 275
- Fonseca, M.J.V., see Di Mambro, V.M. **262**, 93
- Forbes, B., A. Shah, G.P. Martin, A.B. Lansley, The human bronchial epithelial cell line 16HBE14o– as a model system of the airways for studying drug transport **257**, 161
- Forbes, R.T., see Yoshinari, T. **258**, 109
- Forbes, R.T., see Yoshinari, T. **258**, 121
- Ford, J.L., see Sadeghi, F. **254**, 123
- Forgács, E., see Cserhádi, T. **254**, 189
- Foster, R.T., see Mostafavi, S. Abolfazl **255**, 81
- Fournier, E., C. Passirani, A. Vonarbourg, L. Lemaire, N. Colin, S. Sagodira, P. Menei, J.-P. Benoit, Therapeutic efficacy study of novel 5-FU-loaded PMM 2.1.2-based microspheres on C6 glioma **268**, 31
- Franco, A., see Ruiz, L. **264**, 57
- Franco, M., see Trapani, G. **268**, 47
- Frenning, G., M. Strømme, Drug release modeled by dissolution, diffusion, and immobilization **250**, 137
- Frézard, F., see de Melo, A.L. **255**, 227
- Frick, W., see Kast, C.E. **256**, 183
- Frijlink, H.W., see de Boer, A.H. **260**, 187
- Frijlink, H.W., see de Boer, A.H. **260**, 201
- Frijlink, H.W., see de Boer, A.H. **268**, 59
- Frijlink, H.W., see Diederik, H. **257**, 33
- Frijlink, H.W., see Eriksson, H.J.C. **257**, 273
- Frøkjær, S., see Vermehren, C. **254**, 49
- Froekjaer, S., see Jørgensen, L. **254**, 7
- Froekjaer, S., C. Vermehren, L. Jørgensen, Preface **254**, 1
- Fuchs, S., see Schliecker, G. **266**, 39
- Fuentes, P., P.D. Cooper, R. Barnadas, M. Sabés, C. Osterhoff, P. Martínez, Use of γ -inulin/liposomes/Vitamin E adjuvant combination in contraceptive vaccines **257**, 85
- Fuji, M., see Ohta, K.M. **262**, 75
- Fujii, M., Y. Takeda, M. Yoshida, N. Utoguchi, M. Matsumoto, Y. Watanabe, Comparison of skin permeation enhancement by 3-*l*-menthoxypropane-1,2-diol and *l*-menthol: the permeation of indomethacin and antipyrine through Yucatan micropig skin and changes in infrared spectra and X-ray diffraction patterns of stratum corneum **258**, 217
- Fujimoto, K., see Yamamoto, A. **250**, 119
- Fujimoto, R., see Yokota, S. **251**, 57
- Fujimoto, S., see Nagasawa, K. **262**, 63
- Fujimoto, S., see Nagasawa, K. **265**, 65
- Fujita, T., see Yamamoto, A. **250**, 119
- Fukui, H., T. Koike, A. Saheki, S. Sonoke, J. Seki, A novel delivery system for amphotericin B with lipid nano-sphere (LNS[®]) **265**, 37
- Fukui, H., T. Koike, A. Saheki, S. Sonoke, Y. Tomii, J. Seki, Evaluation of the efficacy and toxicity of amphotericin B incorporated in lipid nano-sphere (LNS[®]) **263**, 51

- Fukui, H., T. Koike, T. Nakagawa, A. Saheki, S. Sonoke, Y. Tomii, J. Seki, Comparison of LNS-AmB, a novel low-dose formulation of amphotericin B with lipid nano-sphere (LNS[®]), with commercial lipid-based formulations **267**, 101
- Fukui, M., see Sawada, T. **265**, 55
- Fukushima, S., see Yokota, S. **251**, 57
- Gabor, F., see Wolf, M. **256**, 141
- Gabriëls, M., see Holvoet, C. **265**, 13
- Gaillard, A., see Dufes, C. **255**, 87
- Gaillard, F., see Dufes, C. **255**, 87
- Gallagher, K.A., see Zimmerman, J.A. **267**, 113
- Gallagher, S.J., L. Trotter, C.M. Heard, Ketoprofen: release from, permeation across and rheology of simple gel formulations that simulate increasing dryness **268**, 37
- Gallagher, S.J., see Heard, C.M. **261**, 165
- Gallarate, M., see Trotta, M. **254**, 235
- Gao, J., see Chen, Y. **261**, 21
- Gao, S., J. Chen, X. Xu, Z. Ding, Y.-H. Yang, Z. Hua, J. Zhang, Galactosylated low molecular weight chitosan as DNA carrier for hepatocyte-targeting **255**, 57
- García, J.L., see Merino, G. **263**, 123
- Garcia, D., see Awasthi, V.D. **253**, 121
- Garcia, G., see Heimbach, T. **261**, 81
- García, J.J., F. Bolás, J.J. Torrado, Bioavailability and efficacy characteristics of two different oral liquid formulations of albendazole **250**, 351
- Garg, S., see Vasir, J.K. **255**, 13
- Garg, S., see Verma, R.K. **263**, 9
- Garmise, R.J., see Rege, P.R. **252**, 41
- Garmise, R.J., see Rege, P.R. **252**, 53
- Garofalo, A., see Ragno, G. **265**, 125
- Gascón, A.R., see Carcaboso, A.M. **260**, 273
- Gascón, A.R., see Orive, G. **259**, 57
- Gaspar, L.R., P.M.B.G. Maia Campos, Rheological behavior and the SPF of sunscreens **250**, 35
- Gašperlin, M., see Špiclin, P. **256**, 65
- Genchi, G., see Ragno, G. **265**, 125
- Genta, I., see Perugini, P. **252**, 1
- Genta, I., see Perugini, P. **256**, 153
- Germe, A.-F., see Kambia, K. **262**, 83
- Gernet, M.V., see Larionova, N.V. **256**, 191
- Gerson, M.C., see Hamed, E. **267**, 129
- Ghafourian, T., see Nokhodchi, A. **250**, 359
- Ghandehari, H., see El-Sayed, M. **265**, 151
- Ghanem, A.-H., see Shaker, D.S. **253**, 1
- Ginski, M., see El-Sayed, M. **265**, 151
- Gjaltema, D., see de Boer, A.H. **260**, 187
- Gjaltema, D., see de Boer, A.H. **260**, 201
- Glad, H., see Savolainen, M. **262**, 47
- Glass, B.D., see Brown, M.E. **254**, 255
- Gløggård, C., G. Stensrud, J. Klaveness, Novel high relaxivity colloidal particles based on the specific phase organisation of amphiphilic gadolinium chelates with cholesterol **253**, 39
- Gloger, O., K. Witthohn, B.W. Müller, Lyoprotection of aviscumine with low molecular weight dextrans **260**, 59
- Goede, J., see de Boer, A.H. **260**, 187
- Goede, J., see de Boer, A.H. **260**, 201
- Goins, B.A., see Awasthi, V.D. **253**, 121
- Gombáč, K., see Kristl, J. **256**, 133
- Gombás, Á., I. Antal, P. Szabó-Révész, S. Marton, I. Erős, Quantitative determination of crystallinity of alpha-lactose monohydrate by Near Infrared Spectroscopy (NIRS) **256**, 25
- González, I.M., L.V. Robles, Influence of enteric citric acid on the release profile of 4-aminopyridine from HPMC matrix tablets **251**, 183
- Goodridge, C.L., see Muzzio, F.J. **250**, 51
- Gosselin, P.M., R. Thibert, M. Preda, J.N. McMullen, Polymorphic properties of micronized carbamazepine produced by RESS **252**, 225
- Goto, M., see Toorisaka, E. **252**, 271
- Gottrand, F., see Kambia, K. **262**, 83
- Grabnar, I., M. Bogataj, A. Mrhar, Influence of chitosan and polycarbophil on permeation of a model hydrophilic drug into the urinary bladder wall **256**, 167
- Grassi, M., see Cocci, N. **254**, 197
- Gref, R., see Lemarchand, C. **254**, 77
- Gremião, M.P.D., see Bruschi, M.L. **264**, 45
- Gressier, B., see Kambia, K. **262**, 83
- Gróf, P., see Budai, M. **250**, 239
- Grossiord, J.L., see Boulmedarat, L. **254**, 59
- Grossiord, J.-L., see Yu, S.-C. **261**, 1
- Grossklaus, A., see Li, G.L. **266**, 61
- Gualbert, J., P. Shahgaldian, A.W. Coleman, Interactions of amphiphilic calix[4]arene-based Solid Lipid Nanoparticles with bovine serum albumin **257**, 69
- Gubbins, R.H., C.M. O'Driscoll, O.I. Corrigan, The effects of casein on diclofenac release from hydroxypropylmethylcellulose (HPMC) compacts **260**, 69
- Guerra, S., see Marcato, B. **257**, 217
- Guggi, D., A. Bernkop-Schnürch, In vitro evaluation of polymeric excipients protecting calcitonin against degradation by intestinal serine proteases **252**, 187
- Guillot, C., see Dubus, J.C. **261**, 159
- Guo, J., Q. Ping, G. Jiang, L. Huang, Y. Tong, Chitosan-coated liposomes: characterization and interaction with leuprolide **260**, 167
- Guo, J., see Chen, Y. **261**, 21
- Gupta, R.C., see Srivastava, P. **257**, 97
- Gurny, R., see Nguyen, C.A. **254**, 69
- Gurny, R., see Nobs, L. **250**, 327
- Hadgraft, J., see Auner, B.G. **255**, 109
- Hadgraft, J., see Dias, M.M.R. **263**, 173
- Hadgraft, J., see O'Neill, M.A.A. **263**, 61
- Hadgraft, J., see Raghavan, S.L. **261**, 153
- Hadzic, A., see Vehabovic, M. **256**, 109
- Hadzovic, S., see Vehabovic, M. **256**, 109
- Hagedoorn, P., see de Boer, A.H. **260**, 187
- Hagedoorn, P., see de Boer, A.H. **260**, 201
- Hagedoorn, P., see de Boer, A.H. **268**, 59
- Halpern, D.S., see Alanazi, F. **255**, 189
- Hamaura, T., see Kamba, M. **250**, 99
- Hamaura, T., see Yada, S. **255**, 69

- Hamdani, J., A.J. Moës, K. Amighi, Physical and thermal characterisation of Precirol[®] and Compritol[®] as lipophilic glycerides used for the preparation of controlled-release matrix pellets **260**, 47
- Hamed, E., M.C. Gerson, R.W. Millard, A. Sakr, A study of the pharmacodynamic differences between immediate and extended release bumetanide formulations **267**, 129
- Han, K., see Li, H. **258**, 11
- Hanawa, T., N. Endoh, F. Kazuno, M. Suzuki, D. Kobayashi, M. Tanaka, K. Kawano, Y. Morimoto, S. Nakajima, T. Oguchi, Investigation of the release behavior of diethylhexyl phthalate from polyvinyl chloride tubing for intravenous administration based on HCO60 **267**, 141
- Hancock, B.C., see Mullarney, M.P. **257**, 227
- Hansen, H.S., see Vermehren, C. **254**, 49
- Hara, T., see Oguchi, T. **253**, 81
- Haracic, E., see Vehabovic, M. **256**, 109
- Harjunen, P., T. Lankinen, H. Salonen, V.-P. Lehto, K. Järvinen, Effects of carriers and storage of formulation on the lung deposition of a hydrophobic and hydrophilic drug from a DPI **263**, 151
- Hartenhauer, H., see Rasenack, N. **254**, 137
- Harvie, P., see Wong, F.M.P. **255**, 117
- Harwood, J., see Heard, C.M. **261**, 165
- Hasegawa, S., see Watanabe, T. **250**, 283
- Hashem, F.M., see Shaker, D.S. **253**, 1
- Hashida, M., see Managit, C. **266**, 77
- Hassan-Zadeh, D., see Nokhodchi, A. **250**, 359
- Havler, M., see Marsh, L.H. **251**, 155
- Hayashi, M., see Sawada, T. **265**, 55
- He, L., G.-l. Wang, Q. Zhang, An alternative paclitaxel microemulsion formulation: hypersensitivity evaluation and pharmacokinetic profile **250**, 45
- He, X., M. Sugawara, M. Kobayashi, Y. Takekuma, K. Miyazaki, An in vitro system for prediction of oral absorption of relatively water-soluble drugs and ester prodrugs **263**, 35
- He, Y., P. Li, S.H. Yalkowsky, Solubilization of Fluasterone in cosolvent/cyclodextrin combinations **264**, 25
- Healy, A.M., see Corrigan, D.O. **262**, 125
- Heard, C.M., B.V. Monk, A.J. Modley, Binding of primaquine to epidermal membranes and keratin **257**, 237
- Heard, C.M., S.J. Gallagher, J. Harwood, P.B. Maguire, The in vitro delivery of NSAIDs across skin was in proportion to the delivery of essential fatty acids in the vehicle—evidence that solutes permeate skin associated with their solvation cages? **261**, 165
- Heard, C.M., see Gallagher, S.J. **268**, 37
- Heimbach, T., D.-M. Oh, L.Y. Li, N. Rodríguez-Hornedo, G. Garcia, D. Fleisher, Enzyme-mediated precipitation of parent drugs from their phosphate prodrugs **261**, 81
- Heinämäki, J., see Krogars, K. **251**, 205
- Hejchman, E., see Udata, C. **250**, 157
- Hellström, A., see Silvander, M. **252**, 123
- Hennink, W.E., see Crommelin, D.J.A. **266**, 3
- Herder, J., see Savolainen, M. **262**, 47
- Hernández, R.M., see Carcaboso, A.M. **260**, 273
- Hernández, R.M., see Orive, G. **259**, 57
- Hernández-Borrell, J., Teresa Montero M., Does ciprofloxacin interact with neutral bilayers? An aspect related to its antimicrobial activity **252**, 149
- Heydenreich, A.V., R. Westmeier, N. Pedersen, H.S. Poulsen, H.G. Kristensen, Preparation and purification of cationic solid lipid nanospheres—effects on particle size, physical stability and cell toxicity **254**, 83
- Higaki, K., see Yamashita, K. **267**, 79
- Higashiyama, K., see Li, C.J. **259**, 193
- Higuchi, S., see Yokota, S. **251**, 57
- Higuchi, W.I., see Shaker, D.S. **253**, 1
- Hildgen, P., see Lemaire, V. **258**, 95
- Hiltunen, R., see Christiansen, L. **254**, 155
- Hinrichs, W.L.J., see Eriksson, H.J.C. **257**, 273
- Hoentsch, J., see Trommer, H. **254**, 223
- Holm, P., see Seo, A. **259**, 161
- Höltje, H.-D., see Langer, M. **252**, 167
- Höltje, M., see Langer, M. **252**, 167
- Holvoet, C., J. Plaizier-Vercammen, Y. Vander Heyden, M. Gabriëls, F. Camu, Preparation and in-vitro release rate of fentanyl-cyclodextrin complexes for prolonged action in epidural analgesia **265**, 13
- Homar, M., see Špiclin, P. **256**, 65
- Hornof, M., see Bernkop-Schnürch, A. **260**, 229
- Hou, H., see Qi, X. **253**, 177
- Hou, H., see Qi, X. **257**, 311
- Hou, H., see Qi, X. **259**, 39
- Hu, O.Y.P., see Liu, F.-I. **257**, 23
- Hua, Z., see Gao, S. **255**, 57
- Huang, J.-d., see Su, S.-F. **260**, 39
- Huang, L., see Guo, J. **260**, 167
- Huang, M., see Tang, E.S.K. **265**, 103
- Huang, S.-W., see Wang, J. **265**, 75
- Huang, Y.-B., see Wu, P.-C. **260**, 115
- Hui, S.W., see Wells, J. **261**, 105
- Hussain, N., B. Singh, T. Sakthivel, A.T. Florence, Formulation and stability of surface-tethered DNA-gold-dendron nanoparticles **254**, 27
- Hussain, N., B. Singh, T. Sakthivel, A.T. Florence, Corrigendum to “Formulation and stability of surface-tethered DNA-gold-dendron nanoparticles”. [Int. J. Pharm. 254 (2003) 27–31] **259**, 201
- Hwang, T.-L., see Fang, J.-Y. **250**, 313
- Hwang, T.-L., see Fang, J.-Y. **255**, 153
- Hýncal, A. Atilla, see Memişoğlu, E. **251**, 143
- Ibuki, R., see Yamashita, K. **267**, 79
- Ichihara, M., see Ishida, T. **255**, 167
- Ichikawa, T., see Ishida, T. **255**, 167
- Igartua, M., see Carcaboso, A.M. **260**, 273
- Igartua, M., see Orive, G. **259**, 57
- Ikegami, K., K. Tagawa, M. Kobayashi, T. Osawa, Prediction of in vivo drug release behavior of controlled-release multiple-unit dosage forms in dogs using a flow-through type dissolution test method **258**, 31
- Incegül, T., see Yener, G. **258**, 203
- Inoue, S., see Ozeki, Y. **259**, 69
- Inoue, S., see Ozeki, Y. **267**, 69

- Ioele, G., see Ragno, G. **265**, 125
- Irimura, K., see Ishida, T. **255**, 167
- Ishida, M., see Rama Prasad, Y.V. **250**, 181
- Ishida, M., see Rama Prasad, Y.V. **268**, 13
- Ishida, T., K. Masuda, T. Ichikawa, M. Ichihara, K. Irimura, H. Kiwada, Accelerated clearance of a second injection of PEGylated liposomes in mice **255**, 167
- Ishimoto, A., see Nagasawa, K. **262**, 63
- Ismail, F.A., see Nafee, N.A. **264**, 1
- Itai, S., see Urabe, M. **263**, 183
- Ithakissios, D.S., see Avgoustakis, K. **259**, 115
- Ito, S., see Urabe, M. **263**, 183
- Ivanova, G., see Simeonova, M. **263**, 133
- Iwata, M., see Suzuki, H. **251**, 123
- Jahnz, U., M. Schubert, H. Baars-Hibbe, K.-D. Vorlop, Process for producing the potential food ingredient DFA III from inulin: screening, genetic engineering, fermentation and immobilisation of inulase II **256**, 199
- Jain, A.K., R. Panchagnula, Effect of temperature on imipramine hydrochloride permeation: role of lipid bilayer arrangement and chemical composition of rat skin **250**, 287
- Jain, N.K., see Bhadra, D. **257**, 111
- Jain, S., see Bhadra, D. **257**, 111
- Jain, S., V. Mishra, P. Singh, P.K. Dubey, D.K. Saraf, S.P. Vyas, RGD-anchored magnetic liposomes for monocytes/neutrophil-mediated brain targeting **261**, 43
- Jalal, R., see Jevprasesphant, R. **252**, 263
- Jan, M.-s., see Kuo, J.-h.S. **257**, 75
- Janich, M., see Claußen, S. **252**, 267
- Janisch, M., see Valenta, C. **258**, 133
- Jannin, V., see N'Diaye, A. **254**, 263
- Jannin, V., V. Bérard, A. N'Diaye, C. Andrès, Y. Pourcelot, Comparative study of the lubricant performance of Compritol[®] 888 ATO either used by blending or by hot melt coating **262**, 39
- Janssen, A.P.C.A., R.M. Schiffelers, T.L.M. ten Hagen, G.A. Koning, A.J. Schraa, R.J. Kok, G. Storm, G. Molema, Peptide-targeted PEG-liposomes in anti-angiogenic therapy **254**, 55
- Järvinen, K., see Harjunen, P. **263**, 151
- Jayakumar, R., see Dasaratha Dhanaraju, M. **268**, 23
- Jayne Lawrence, M., see Kantaria, S. **250**, 65
- Jeong, S.Y., see Kim, Y.J. **252**, 241
- Jeong, S.Y., see Um, J.Y. **253**, 71
- Jeong, Y.-I., J.-G. Song, S.-S. Kang, H.-H. Ryu, Y.-H. Lee, C. Choi, B.-A. Shin, K.-K. Kim, K.-Y. Ahn, S. Jung, Preparation of poly(DL-lactide-co-glycolide) microspheres encapsulating all-trans retinoic acid **259**, 79
- Jeong, Y.-I., see Jung, S.-W. **254**, 109
- Jeong, Y.-I., see Lee, J.-H. **251**, 23
- Jesús Dorta, M., see Cueto, M. **252**, 159
- Jevprasesphant, R., J. Penny, R. Jalal, D. Attwood, N.B. McKeown, A. D'Emanuele, The influence of surface modification on the cytotoxicity of PAMAM dendrimers **252**, 263
- Jiang, G., see Guo, J. **260**, 167
- Jiang, X., see Wang, F. **263**, 1
- Jimenez-Kairuz, A.F., D.A. Allemandi, R.H. Manzo, Equilibrium properties and mechanism of kinetic release of metoclopramide from carbomer hydrogels **250**, 129
- Jiménez-Varela, R., see Ferro-Flores, G. **255**, 129
- Jiskoot, W., see Crommelin, D.J.A. **266**, 3
- John Wang, Y., see Wang, W. **259**, 1
- Johnston, T.P., see Salamat-Miller, N. **252**, 281
- Jolimaître, P., M. Malet-Martino, R. Martino, Fluorouracil prodrugs for the treatment of proliferative vitreoretinopathy: formulation in silicone oil and in vitro release of fluorouracil **259**, 181
- Jones, L.W., see Karlgard, C.C.S. **257**, 141
- Jones, M.N., see Catuogno, C. **257**, 125
- Jongert, E., see Bivas-Benita, M. **266**, 17
- Jorissen, M., see Dimova, S. **263**, 95
- Jørgensen, L., C. Vermehren, S. Bjerregaard, S. Froekjaer, Secondary structure alterations in insulin and growth hormone water-in-oil emulsions **254**, 7
- Jørgensen, L., see Froekjaer, S. **254**, 1
- Jung, S., see Jeong, Y.-I. **259**, 79
- Jung, S.-W., see Lee, J.-H. **251**, 23
- Jung, S.-W., Y.-I. Jeong, S.-H. Kim, Characterization of hydrophobized pullulan with various hydrophobicities **254**, 109
- Junginger, H.E., see Artusi, M. **250**, 203
- Junginger, H.E., see Beer, A.-M. **253**, 169
- Junginger, H.E., see Raiman, J. **261**, 129
- Junping, W., K. Takayama, T. Nagai, Y. Maitani, Pharmacokinetics and antitumor effects of vincristine carried by microemulsions composed of PEG-lipid, oleic acid, vitamin E and cholesterol **251**, 13
- Juppo, A.M., C. Boissier, C. Khoo, Evaluation of solid dispersion particles prepared with SEDS **250**, 385
- Juppo, A.M., see Savolainen, M. **262**, 47
- Jürjenson, H., see Säkkinen, M. **250**, 227
- Kachrimanis, K., V. Karamyan, S. Malamataris, Artificial neural networks (ANNs) and modeling of powder flow **250**, 13
- Kaiser, N., A. Kimpfler, U. Massing, A.M. Burger, H.H. Fiebig, M. Brandl, R. Schubert, 5-Fluorouracil in vesicular phospholipid gels for anticancer treatment: entrapment and release properties **256**, 123
- Kalbe, J., see Langoth, N. **252**, 141
- Kamba, M., Y. Seta, N. Takeda, T. Hamaura, A. Kusai, H. Nakane, K. Nishimura, Measurement of agitation force in dissolution test and mechanical destructive force in disintegration test **250**, 99
- Kambia, K., T. Dine, B. Gressier, S. Bah, A.-F. Germe, M. Luyckx, C. Brunet, L. Michaud, F. Gottrand, Evaluation of childhood exposure to di(2-ethylhexyl) phthalate from perfusion kits during long-term parenteral nutrition **262**, 83
- Kamiya, N., see Toorisaka, E. **252**, 271
- Kanaujia, P., see Prabakaran, D. **259**, 173
- Kanaya, Y., see Urabe, M. **263**, 183
- Kang, F., J. Singh, Conformational stability of a model protein (bovine serum albumin) during primary emulsification process of PLGA microspheres synthesis **260**, 149
- Kang, S.-S., see Jeong, Y.-I. **259**, 79
- Kannan, R.M., see Kolhe, P. **259**, 143
- Kannan, S., see Kolhe, P. **259**, 143

- Kantaria, S., G.D. Rees, Jayne Lawrence M., Formulation of electrically conducting microemulsion-based organogels **250**, 65
- Karamyan, V., see Kachrimanis, K. **250**, 13
- Kararli, T., see Ramprasad, M.P. **261**, 93
- Karjalainen, M., see Christiansen, L. **254**, 155
- Karjalainen, M., see Krogars, K. **251**, 205
- Karlgard, C.C.S., N.S. Wong, L.W. Jones, C. Moresoli, In vitro uptake and release studies of ocular pharmaceutical agents by silicon-containing and p-HEMA hydrogel contact lens materials **257**, 141
- Kast, C.E., W. Frick, U. Losert, A. Bernkop-Schnürch, Chitosan-thioglycolic acid conjugate: a new scaffold material for tissue engineering? **256**, 183
- Katre, N.V., see Ramprasad, M.P. **261**, 93
- Katsuma, M., see Nakamura, K. **251**, 99
- Kaufman, M.J., see Kiang, Y.-H. **252**, 213
- Kauppinen, E.I., see Eerikäinen, H. **263**, 69
- Kaushal, A.M., see Verma, R.K. **263**, 9
- Kawada, D., see Tozuka, Y. **263**, 45
- Kawakami, S., see Managit, C. **266**, 77
- Kawano, K., K. Takayama, T. Nagai, Y. Maitani, Preparation and pharmacokinetics of pirarubicin loaded dehydration–rehydration vesicles **252**, 73
- Kawano, K., see Hanawa, T. **267**, 141
- Kawashima, Y., see Yoshinari, T. **258**, 109
- Kawashima, Y., see Yoshinari, T. **258**, 121
- Kayser, O., C. Olbrich, V. Yardley, A.F. Kiderlen, S.L. Croft, Formulation of amphotericin B as nanosuspension for oral administration **254**, 73
- Kazuno, F., see Hanawa, T. **267**, 141
- Kearney, A.S., see Perng, C.-Y. **250**, 147
- Kelner, D.N., see Wang, W. **259**, 1
- Kempen, D., see Weuts, I. **259**, 17
- Ketkar, A.R., see Maheshwari, M. **261**, 57
- Ketkar, A.R., see Paradkar, A.R. **255**, 33
- Khang, G., see Seong, H. **251**, 1
- Khar, R.K., see Ahuja, A. **259**, 47
- Khoo, C., see Juppo, A.M. **250**, 385
- Khoo, C., see Savolainen, M. **262**, 47
- Kiang, Y.-H., W. Xu, M.J. Kaufman, Ab initio structure determination of rofecoxib from powder diffraction data using molecular packing analysis method and direct space method **252**, 213
- Kiderlen, A.F., see Kayser, O. **254**, 73
- Kiesvaara, J., see Peltola, S. **254**, 99
- Kim, B., N.A. Peppas, In vitro release behavior and stability of insulin in complexation hydrogels as oral drug delivery carriers **266**, 29
- Kim, B.C., see Cho, K.Y. **260**, 83
- Kim, C.-K., see Park, Y.-J. **263**, 105
- Kim, C.-W., see Kim, S.T. **263**, 141
- Kim, D.-H., see Kim, Y.G. **255**, 1
- Kim, H.-M., see Park, Y.-J. **263**, 105
- Kim, I.-S., S.-H. Kim, Development of polymeric nanoparticulate drug delivery systems: evaluation of nanoparticles based on biotinylated poly(ethylene glycol) with sugar moiety **257**, 195
- Kim, I.-S., see Lee, J.-H. **251**, 23
- Kim, J., see Shin, S.-C. **251**, 79
- Kim, J.-W., J. Ulrich, Prediction of degree of deformation and crystallization time of molten droplets in pastillation process **257**, 205
- Kim, K.J., see Kim, T.H. **250**, 371
- Kim, K.-K., see Jeong, Y.-I. **259**, 79
- Kim, K.S., see Um, J.Y. **253**, 71
- Kim, M.K., see Cho, K.Y. **260**, 83
- Kim, S.G., see Kim, Y.G. **255**, 1
- Kim, S.-H., see Jung, S.-W. **254**, 109
- Kim, S.-H., see Kim, I.-S. **257**, 195
- Kim, S.-H., see Lee, J.-H. **251**, 23
- Kim, S.I., see Park, I.K. **257**, 103
- Kim, S.T., J.-H. Kwon, J.-J. Lee, C.-W. Kim, Microcrystallization of indomethacin using a pH-shift method **263**, 141
- Kim, T.H., see Park, I.K. **257**, 103
- Kim, T.H., Y.H. Park, K.J. Kim, C.S. Cho, Release of albumin from chitosan-coated pectin beads in vitro **250**, 371
- Kim, T.W., see Kim, Y.J. **252**, 241
- Kim, W.J., see Park, I.K. **257**, 103
- Kim, Y.G., M.K. Cho, J.W. Kwon, D.-H. Kim, S.G. Kim, M.G. Lee, Effects of cysteine on the pharmacokinetics of intravenous 2-(allylthio)pyrazine, a new chemoprotective agent, in rats with protein-calorie malnutrition **255**, 1
- Kim, Y.-H., see Lee, J.-H. **251**, 23
- Kim, Y.J., T.W. Kim, H. Chung, I.C. Kwon, H.C. Sung, S.Y. Jeong, The effects of serum on the stability and the transfection activity of the cationic lipid emulsion with various oils **252**, 241
- Kimpfler, A., see Kaiser, N. **256**, 123
- Kimura, T., see Yamashita, K. **267**, 79
- Kinget, R., see Van Nijlen, T. **254**, 173
- Kintsuji, S., see Nagasawa, K. **265**, 65
- Kirsch, L.E., see Zhang, X. **265**, 133
- Kissel, T., see Schliecker, G. **266**, 39
- Kiwada, H., see Ishida, T. **255**, 167
- Klapal, H., see Biebel, R. **256**, 175
- Klaveness, J., see Gløgård, C. **253**, 39
- Kılıçarslan, M., T. Baykara, The effect of the drug/polymer ratio on the properties of the verapamil HCl loaded microspheres **252**, 99
- Klepetsanis, P., see Avgoustakis, K. **259**, 115
- Kneuer, C., see Sameti, M. **266**, 51
- Knight, J.D., R.C. Adami, Stabilization of DNA utilizing divalent cations and alcohol **264**, 15
- Kobayashi, D., see Fang, L. **262**, 13
- Kobayashi, D., see Hanawa, T. **267**, 141
- Kobayashi, M., see He, X. **263**, 35
- Kobayashi, M., see Ikegami, K. **258**, 31
- Kobayashi, T., see Yamamoto, A. **250**, 119
- Koike, T., see Fukui, H. **263**, 51
- Koike, T., see Fukui, H. **265**, 37
- Koike, T., see Fukui, H. **267**, 101
- Kok, R.J., see Janssen, A.P.C.A. **254**, 55
- Kokubo, S., see Yokota, S. **251**, 57
- Kolhe, P., E. Misra, R.M. Kannan, S. Kannan, M. Lieh-Lai, Drug complexation, in vitro release and cellular entry of dendrimers and hyperbranched polymers **259**, 143

- Koniecznyński, P., see Wesolowski, M. **262**, 29
- Koning, G.A., see Janssen, A.P.C.A. **254**, 55
- Kónya, M., see Erős, I. **256**, 75
- Korkmaz, M., see Çolak, S. **267**, 49
- Korkmaz, M., see Polat, M. **255**, 209
- Kosmidis, K., E. Rinaki, P. Argyrakis, P. Macheras, Analysis of Case II drug transport with radial and axial release from cylinders **254**, 183
- Krajacic, A., I.G. Tucker, Matrix formation in sustained release tablets: possible mechanism of dose dumping **251**, 67
- Kramar, A., S. Turk, F. Vrečer, Statistical optimisation of diclofenac sustained release pellets coated with polymethacrylic films **256**, 43
- Krasota, A.Ju., see Larionova, N.V. **256**, 191
- Kristensen, H.G., see Heydenreich, A.V. **254**, 83
- Kristensen, H.G., see Seo, A. **259**, 161
- Kristl, A., see Legen, I. **256**, 161
- Kristl, J., B. Volk, P. Ahlin, K. Gombač, M. Šentjurc, Interactions of solid lipid nanoparticles with model membranes and leukocytes studied by EPR **256**, 133
- Krogars, K., J. Heinämäki, M. Karjalainen, A. Niskanen, M. Leskelä, J. Yliruusi, Enhanced stability of rubbery amylose-rich maize starch films plasticized with a combination of sorbitol and glycerol **251**, 205
- Kubo, W., S. Miyazaki, D. Attwood, Oral sustained delivery of paracetamol from in situ-gelling gellan and sodium alginate formulations **258**, 55
- Kunaver, M., see Planinšek, O. **256**, 17
- Kung, C.-F., see Su, S.-F. **260**, 39
- Kuny, T., H. Leuenberger, Compression behaviour of the enzyme β -galactosidase and its mixture with microcrystalline cellulose **260**, 137
- Kuo, J.H., see Liu, F.-I. **257**, 23
- Kuo, J.-h.S., M.-s. Jan, K.C. Sung, Evaluation of the stability of polymer-based plasmid DNA delivery systems after ultrasound exposure **257**, 75
- Kurokawa, T., see Yamagata, Y. **251**, 133
- Kusai, A., see Kamba, M. **250**, 99
- Kusai, A., see Watanabe, T. **250**, 283
- Kusai, A., see Yada, S. **255**, 69
- Kusawake, Y., see Rama Prasad, Y.V. **268**, 13
- Kussendrager, K.D., see de Boer, A.H. **260**, 201
- Kwon, I.C., see Kim, Y.J. **252**, 241
- Kwon, I.C., see Um, J.Y. **253**, 71
- Kwon, J.-H., see Kim, S.T. **263**, 141
- Kwon, J.W., see Kim, Y.G. **255**, 1
- Labetoulle, C., see O'Neill, M.A.A. **263**, 61
- Labhassetwar, V., see Panyam, J. **262**, 1
- Ladipo, D.D., see Mullarney, M.P. **257**, 227
- Lagueny, A.M., see Dos Santos, I. **260**, 1
- Lai, F., see Manconi, M. **260**, 261
- Lai, H.L., A. Abu'Khalil, D.Q.M. Craig, The preparation and characterisation of drug-loaded alginate and chitosan sponges **251**, 175
- Laloup, M., see Bivas-Benita, M. **266**, 17
- Lane, M.E., see Levis, K.A. **253**, 49
- Langdon, B.A., see Mullarney, M.P. **257**, 227
- Langer, K., S. Balthasar, V. Vogel, N. Dinauer, H. von Briesen, D. Schubert, Optimization of the preparation process for human serum albumin (HSA) nanoparticles **257**, 169
- Langer, M., M. Höltje, N.A. Urbanetz, B. Brandt, H.-D. Höltje, B.C. Lippold, Investigations on the predictability of the formation of glassy solid solutions of drugs in sugar alcohols **252**, 167
- Langner, E.J., see Davidson, I.G. **254**, 211
- Langoth, N., J. Kalbe, A. Bernkop-Schnürch, Development of buccal drug delivery systems based on a thiolated polymer **252**, 141
- Lankinen, T., see Harjunen, P. **263**, 151
- Lansley, A.B., see Forbes, B. **257**, 161
- Larhib, H., G.P. Martin, C. Marriott, D. Prime, The influence of carrier and drug morphology on drug delivery from dry powder formulations **257**, 283
- Larionova, N.I., see Larionova, N.V. **256**, 191
- Larionova, N.V., E.V. Malykh, A.L. Villemson, A.Ju. Krasota, D. Duchene, M. Ollivon, M.V. Gernet, R.V. Belousova, W.-C. Shen, N.I. Larionova, Effect of membranotropic and mucoadhesive formulations of protein proteinase inhibitors on bovine herpes virus-1 reproduction **256**, 191
- Latrofa, A., see Trapani, G. **268**, 47
- Lavenant, L., see Malzert, A. **260**, 175
- Lawtrakul, L., H. Viernstein, P. Wolschann, Molecular dynamics simulations of β -cyclodextrin in aqueous solution **256**, 33
- Le Brun, P.P.H., see Diederik, H. **257**, 33
- Lee, C.H., see Shin, S.-C. **260**, 77
- Lee, C.O., see Seong, H. **251**, 1
- Lee, H.B., see Seong, H. **251**, 1
- Lee, J.-H., S.-W. Jung, I.-S. Kim, Y.-I. Jeong, Y.-H. Kim, S.-H. Kim, Polymeric nanoparticle composed of fatty acids and poly(ethylene glycol) as a drug carrier **251**, 23
- Lee, J.H., see Cho, K.Y. **260**, 83
- Lee, J.-J., see Kim, S.T. **263**, 141
- Lee, J.-W., see Shin, S.-C. **260**, 77
- Lee, M.G., see Kim, Y.G. **255**, 1
- Lee, Y.-C., P.D. Zocharski, B. Samas, An intravenous formulation decision tree for discovery compound formulation development **253**, 111
- Lee, Y.-H., see Jeong, Y.-I. **259**, 79
- Legen, I., S. Žakelj, A. Kristl, Polarised transport of monocarboxylic acid type drugs across rat jejunum in vitro: the effect of mucolysis and ATP-depletion **256**, 161
- Lehr, C.-M., see Sameti, M. **266**, 51
- Lehto, V.-P., see Harjunen, P. **263**, 151
- Lemaire, L., see Fournier, E. **268**, 31
- Lemaire, V., J. Bélair, P. Hildgen, Structural modeling of drug release from biodegradable porous matrices based on a combined diffusion/erosion process **258**, 95
- Lemarchand, C., P. Couvreur, C. Vauthier, D. Costantini, R. Gref, Study of emulsion stabilization by graft copolymers using the optical analyzer Turbiscan **254**, 77
- Leong, K.W., see Wang, J. **265**, 75
- Leskelä, M., see Krogars, K. **251**, 205
- Leu, Y.-L., see Fang, J.-Y. **250**, 313
- Leuenberger, H., see Betz, G. **252**, 11

- Leuenberger, H., see Kuny, T. **260**, 137
- Levis, K.A., M.E. Lane, O.I. Corrigan, Effect of buffer media composition on the solubility and effective permeability coefficient of ibuprofen **253**, 49
- Levis, S.R., P.B. Deasy, Use of coated microtubular halloysite for the sustained release of diltiazem hydrochloride and propranolol hydrochloride **253**, 145
- Li, C.J., Y. Obata, K. Higashiyama, T. Nagai, K. Takayama, Effect of 1-*O*-ethyl-3-butylcyclohexanol on the skin permeation of drugs with different physicochemical characteristics **259**, 193
- Li, G.L., A. Grossklaus, M. Danhof, J.A. Bouwstra, Iontophoretic R-apomorphine delivery in combination with surfactant pretreatment: in vitro validation studies **266**, 61
- Li, H., J.-H. Song, J.-S. Park, K. Han, Polyethylene glycol-coated liposomes for oral delivery of recombinant human epidermal growth factor **258**, 11
- Li, H., see Alanazi, F. **255**, 189
- Li, L.Y., see Heimbach, T. **261**, 81
- Li, P., see He, Y. **264**, 25
- Li, S., S. Lin, B.P. Daggy, H.L. Mirchandani, Y.W. Chien, Effect of HPMC and Carbopol on the release and floating properties of Gastric Floating Drug Delivery System using factorial design **253**, 13
- Li, S.K., A. D'Emanuele, Effect of thermal cycling on the properties of thermoresponsive poly(*N*-isopropylacrylamide) hydrogels **267**, 27
- Li, S.K., see Shaker, D.S. **253**, 1
- Li, Y., M. Ogris, E. Wagner, J. Pelisek, M. Ruffer, Nanoparticles bearing polyethyleneglycol-coupled transferrin as gene carriers: preparation and in vitro evaluation **259**, 93
- Li, Y., see Chen, Y. **255**, 217
- Lieh-Lai, M., see Kolhe, P. **259**, 143
- Lim, L.Y., see Tang, E.S.K. **265**, 103
- Lin, S., see Li, S. **253**, 13
- Lindhardt, K., E. Bechgaard, Sodium glycocholate transport across Caco-2 cell monolayers, and the enhancement of mannitol transport relative to transepithelial electrical resistance **252**, 181
- Linna, A., see Säkkinen, M. **250**, 227
- Lippold, B.C., see Langer, M. **252**, 167
- Liso, G., see Trapani, G. **268**, 47
- Liu, B., see Oo, C. **257**, 297
- Liu, F.-I., J.H. Kuo, K.C. Sung, O.Y.P. Hu, Biodegradable polymeric microspheres for nalbuphine prodrug controlled delivery: in vitro characterization and in vivo pharmacokinetic studies **257**, 23
- Liu, R.(R.) see Qi, X. **259**, 39
- Livaniou, E., see Avgoustakis, K. **259**, 115
- Llabrés, M., see Cueto, M. **252**, 159
- Löfroth, J.-E., see Andersson, M. **257**, 305
- Loftsson, T., K. Matthiasson, M. Måsson, The effects of organic salts on the cyclodextrin solubilization of drugs **262**, 101
- Londhe, V.Y., see Nagarsenker, M.S. **251**, 49
- Lopedota, A., see Trapani, G. **268**, 47
- Losert, U., see Kast, C.E. **256**, 183
- Louey, M.D., S. Razia, P.J. Stewart, Influence of physico-chemical carrier properties on the in vitro aerosol deposition from interactive mixtures **252**, 87
- Lövqvist, K., see Savolainen, M. **262**, 47
- Loy, G., see Manconi, M. **260**, 261
- Lre Bas, G., see Yu, S.-C. **261**, 1
- Lu, B., J.Q. Zhang, H. Yang, Lung-targeting microspheres of carboplatin **265**, 1
- Lu, D. Robert, see Alanazi, F. **255**, 189
- Lu, R., see Salama, N.N. **251**, 113
- Lu, W., see Wang, F. **263**, 1
- Lucchesi, M.B., see Bruschi, M.L. **264**, 45
- Ludwig, A., see Dimova, S. **263**, 95
- Lukanov, J., see Beer, A.-M. **253**, 169
- Luppi, B., see Cerchiara, T. **258**, 209
- Luyckx, M., see Kambia, K. **262**, 83
- Lv, W., see Chen, Y. **261**, 21
- Macheras, P., see Kosmidis, K. **254**, 183
- Macheras, P., see Rinaki, E. **255**, 199
- Machida, M., see Sugano, K. **257**, 245
- Machida, Y., see Suzuki, H. **251**, 123
- Maeda, H., M. Brandon, A. Sano, Design of controlled-release formulation for ivermectin using silicone **261**, 9
- Maestrelli, F., see Mura, P. **260**, 293
- Magro, J.D., see Monteiro, J.B. **267**, 93
- Maguire, P.B., see Heard, C.M. **261**, 165
- Maheshwari, M., A.R. Ketkar, B. Chauhan, V.B. Patil, A.R. Paradkar, Preparation and characterization of ibuprofen-cetyl alcohol beads by melt solidification technique: effect of variables **261**, 57
- Maheshwari, M., see Paradkar, A.R. **255**, 33
- Mahuteau, J., see Yu, S.-C. **261**, 1
- Maia Campos, P.M.B.G., see Gaspar, L.R. **250**, 35
- Maitani, Y., see Junping, W. **251**, 13
- Maitani, Y., see Kawano, K. **252**, 73
- Maitani, Y., see Shimizu, K. **258**, 45
- Maitra, A., see Roy, I. **250**, 25
- Makai, M., E. Csányi, Zs. Németh, J. Pálincás, I. Erős, Structure and drug release of lamellar liquid crystals containing glycerol **256**, 95
- Malamataris, S., see Al-Zoubi, N. **260**, 123
- Malamataris, S., see Kachrimanis, K. **250**, 13
- Malet-Martino, M., see Jolimaître, P. **259**, 181
- Mallardé, D., F. Boutignon, F. Moine, E. Barré, S. David, H. Touchet, P. Ferruti, R. Deghenghi, PLGA-PEG microspheres of teverelix: influence of polymer type on microsphere characteristics and on teverelix in vitro release **261**, 69
- Malykh, E.V., see Larionova, N.V. **256**, 191
- Malzert, A., F. Boury, D. Renard, P. Robert, L. Lavenant, J.P. Benoît, J.E. Proust, Spectroscopic studies on poly(ethylene glycol)-lysozyme interactions **260**, 175
- Managit, C., S. Kawakami, M. Nishikawa, F. Yamashita, M. Hashida, Targeted and sustained drug delivery using PEGylated galactosylated liposomes **266**, 77
- Manconi, M., D. Valenti, C. Sinico, F. Lai, G. Loy, A.M. Fadda, Niosomes as carriers for tretinoin. II. Influence of vesicular incorporation on tretinoin photostability **260**, 261
- Manzo, R.H., see Jimenez-Kairuz, A.F. **250**, 129
- Mao, H.-Q., see Wang, J. **265**, 75

- Marcato, B., S. Guerra, M. Vianello, S. Scalia, Migration of anti-oxidant additives from various polyolefinic plastics into oleaginous vehicles **257**, 217
- Marriott, C., see Larhrib, H. **257**, 283
- Marsh, L.H., C. Alexander, M. Coke, P.W. Dettmar, M. Havler, T.G. Nevell, J.D. Smart, B. Timmins, J. Tsibouklis, Adsorbed pluronics on the skin of human volunteers: effects on bacterial adhesion **251**, 155
- Martin, G.P., see Forbes, B. **257**, 161
- Martin, G.P., see Larhrib, H. **257**, 283
- Martino, R., see Jolimaître, P. **259**, 181
- Martínez, P., see Fuentes, P. **257**, 85
- Martínez-González, I., L. Villafuerte-Robles, Effect of varying the restriction degree of 4-aminopyridine release from HPMC matrices on the mechanism controlling the process **257**, 253
- Marton, S., see Gombás, A. **256**, 25
- Marvola, M., see Sëkkinen, M. **250**, 227
- Massart, D.L., see Rambali, B. **252**, 197
- Massart, D.L., see Rambali, B. **258**, 85
- Massing, U., see Kaiser, N. **256**, 123
- Másson, M., see Loftsson, T. **262**, 101
- Masuda, K., see Ishida, T. **255**, 167
- Matos, J.R., see Araújo, A.A.S. **260**, 303
- Matsumoto, M., see Fujii, M. **258**, 217
- Matthiásson, K., see Loftsson, T. **262**, 101
- McCarley, K.D., A.L. Bunge, Absorption into silicone rubber membranes from powders and aqueous solutions **250**, 169
- McGinity, J.W., see Bruce, L. Diane **264**, 85
- McDaid, F.M., S.A. Barker, S. Fitzpatrick, C.R. Petts, D.Q.M. Craig, Further investigations into the use of high sensitivity differential scanning calorimetry as a means of predicting drug–excipient interactions **252**, 235
- McKeown, N.B., see Jevprasesphant, R. **252**, 263
- McMullen, J.N., see Gosselin, P.M. **252**, 225
- Meden, A., see Vrečer, F. **256**, 3
- Medi, B.M., J. Singh, Electronically facilitated transdermal delivery of human parathyroid hormone (1–34) **263**, 25
- Meezan, E., see Ahsan, F. **251**, 195
- Meidan, V.M., M. Al-Khalili, B.B. Michniak, Enhanced iontophoretic delivery of buspirone hydrochloride across human skin using chemical enhancers **264**, 73
- Meki, A.M.A., see El-Gibaly, I. **260**, 5
- Meléndez-Alafort, L., see Ferro-Flores, G. **255**, 129
- Memişođlu, E., A. Boçot, M. Şen, D. Duchêne, A. Atilla Hýncal, Non-surfactant nanospheres of progesterone inclusion complexes with amphiphilic β -cyclodextrins **251**, 143
- Menegatti, E., see Esposito, E. **260**, 249
- Menei, P., see Fournier, E. **268**, 31
- Mercuri, L.P., see Araújo, A.A.S. **260**, 303
- Mergen, G., see Muzzio, F.J. **250**, 51
- Merino, G., A.J. Molina, J.L. García, M.M. Pulido, J.G. Prieto, A.I. Álvarez, Intestinal elimination of albendazole sulfoxide: pharmacokinetic effects of inhibitors **263**, 123
- Michaud, L., see Kambia, K. **262**, 83
- Michniak, B.B., see Meidan, V.M. **264**, 73
- Middaugh, C. Russell, see Tiyaboonchai, W. **255**, 139
- Millard, R.W., see Hamed, E. **267**, 129
- Mirchandani, H.L., see Li, S. **253**, 13
- Misaki, M., see Yamagata, Y. **251**, 133
- Mishra, V., see Jain, S. **261**, 43
- Misra, E., see Kolhe, P. **259**, 143
- Mitchell, S.A., T.D. Reynolds, T.P. Dasbach, A compaction process to enhance dissolution of poorly water-soluble drugs using hydroxypropyl methylcellulose **250**, 3
- Mitra, A.K., see Salamat-Miller, N. **252**, 281
- Mitra, A.K., see Udata, C. **250**, 157
- Mitra, S., see Roy, I. **250**, 25
- Miyazaki, K., see He, X. **263**, 35
- Miyazaki, S., see Kubo, W. **258**, 55
- Miyazaki, Y., K. Ogihara, S. Yakou, T. Nagai, K. Takayama, In vitro and in vivo evaluation of mucoadhesive microspheres consisting of dextran derivatives and cellulose acetate butyrate **258**, 21
- Modena, T., see Perugini, P. **252**, 1
- Modena, T., see Perugini, P. **256**, 153
- Modley, A.J., see Heard, C.M. **257**, 237
- Moës, A.J., see Hamdani, J. **260**, 47
- Moine, F., see Mallardé, D. **261**, 69
- Molema, G., see Janssen, A.P.C.A. **254**, 55
- Molema, J., see Broeders, M.E.A.C. **252**, 275
- Molina, A.J., see Merino, G. **263**, 123
- Momose, Y., see Yamamura, S. **259**, 27
- Moneghini, M., see Perissutti, B. **256**, 53
- Monk, B.V., see Heard, C.M. **257**, 237
- Mönkkönen, J., see Raiman, J. **261**, 129
- Monroy-Guzmán, F., see Ferro-Flores, G. **255**, 129
- Monteiro, J.B., L.D. Chiaradia, T.A.S. Brandão, J.D. Magro, R.A. Yunes, Enzymatic hydrolysis of diloxanide furoate in the presence of β -cyclodextrin and its methylated derivatives **267**, 93
- Montero, M. Teresa, see Hernández-Borrell, J. **252**, 149
- Monti, D., L. Saccomani, P. Chetoni, S. Burgalassi, M.F. Saettone, Effect of iontophoresis on transcorneal permeation ‘in vitro’ of two β -blocking agents, and on corneal hydration **250**, 423
- Morel, S., see Trotta, M. **254**, 235
- Moresoli, C., see Karlgard, C.C.S. **257**, 141
- Morimoto, Y., see Fang, L. **262**, 13
- Morimoto, Y., see Hanawa, T. **267**, 141
- Mortada, L.M., see Nafee, N.A. **264**, 1
- Moschera, J., see Qadry, S.S. **252**, 207
- Mostafavi, S. Abolfazl, R.T. Foster, Influence of cimetidine co-administration on the pharmacokinetics of acebutolol enantiomers and its metabolite diacetolol in a rat model: the effect of gastric pH on double-peak phenomena **255**, 81
- Moutardier, V., F. Tosini, P. Vlieghe, L. Cara, J.R. Delperro, T. Clerc, Colloidal anticancer drugs bioavailabilities in oral administration models **260**, 23
- Mozumdar, S., see Roy, I. **250**, 25
- Mrhar, A., see Grabnar, I. **256**, 167
- Mugabowindekwe, R., see Dimova, S. **263**, 95
- Mukhopadhyay, D., I.G. Tucker, Design and evaluation of an early stage drug release apparatus **265**, 47
- Mullarney, M.P., B.C. Hancock, G.T. Carlson, D.D. Ladipo, B.A. Langdon, The powder flow and compact mechanical properties of sucrose and three high-intensity sweeteners used in chewable tablets **257**, 227

- Müller, B.W., see Gloger, O. **260**, 59
 Müller, B.W., see Rasenack, N. **254**, 137
 Müller, B.W., see Steckel, H. **258**, 65
 Muller, J.-M., see Dufes, C. **255**, 87
 Müller, R.H., see Schmidt, S. **254**, 3
 Müller, R.H., see Wissing, S.A. **254**, 65
 Müller-Goymann, C.C., see Reichl, S. **250**, 191
 Mumper, R.J., see Oyewumi, M.O. **251**, 85
 Munguía, O., see Cueto, M. **252**, 159
 Muniz, E.C., see Reis, A.V. **267**, 13
 Mura, P., F. Maestrelli, M. Cirri, Ternary systems of naproxen with hydroxypropyl- β -cyclodextrin and aminoacids **260**, 293
 Murakami, M., see Yamamoto, A. **250**, 119
 Muranishi, S., see Yamamoto, A. **250**, 119
 Muzzio, F.J., C.L. Goodridge, A. Alexander, P. Arratia, H. Yang, O. Sudah, G. Mergen, Sampling and characterization of pharmaceutical powders and granular blends **250**, 51
 Nabuchi, Y., see Sugano, K. **257**, 245
 Nacken, M., see Sameti, M. **266**, 51
 Nafee, N.A., F.A. Ismail, N.A. Boraie, L.M. Mortada, Mucoadhesive buccal patches of miconazole nitrate: in vitro/in vivo performance and effect of ageing **264**, 1
 Nagai, K., see Nagasawa, K. **262**, 63
 Nagai, K., see Nagasawa, K. **265**, 65
 Nagai, T., see Junping, W. **251**, 13
 Nagai, T., see Kawano, K. **252**, 73
 Nagai, T., see Li, C.J. **259**, 193
 Nagai, T., see Miyazaki, Y. **258**, 21
 Nagarsenker, M.S., V.Y. Londhe, Preparation and evaluation of a liposomal formulation of sodium cromoglicate **251**, 49
 Nagasawa, K., K. Nagai, A. Ishimoto, S. Fujimoto, Transport mechanism for lovastatin acid in bovine kidney NBL-1 cells: kinetic evidences imply involvement of monocarboxylate transporter 4 **262**, 63
 Nagasawa, K., S. Kintsuji, H. Nakanishi, K. Nagai, S. Fujimoto, Bioavailability of a morphine suppository is increased after intracolostomal administration in colostoma-constructed rabbits **265**, 65
 Nakache, E., see Duclairoir, C. **253**, 133
 Nakagawa, T., see Fukui, H. **267**, 101
 Nakajima, S., see Hanawa, T. **267**, 141
 Nakamura, K., S. Yokohama, M. Katsuma, T. Sawada, T. Sonobe, A new stressed test to predict the foreign matter formation of minodronic acid in solution **251**, 99
 Nakane, H., see Kamba, M. **250**, 99
 Nakanishi, H., see Nagasawa, K. **265**, 65
 Nakate, T., see Yamashita, K. **267**, 79
 Nasser, B., A.T. Florence, Some properties of extruded non-ionic surfactant micro-tubes **254**, 11
 Nasser, B., A.T. Florence, Microtubules formed by capillary extrusion and fusion of surfactant vesicles **266**, 91
 Ndiaye, A., see Braconni, P. **262**, 109
 N'Diaye, A., see Jannin, V. **262**, 39
 N'Diaye, A., V. Jannin, V. Bérard, C. Andrès, Y. Pourcelot, Comparative study of the lubricant performance of Compritol[®] HD5 ATO and Compritol[®] 888 ATO: effect of polyethylene glycol behenate on lubricant capacity **254**, 263
 Németh, Z., see Makai, M. **256**, 95
 Neubert, R., see Claußen, S. **252**, 267
 Neubert, R.H.H., see Trommer, H. **254**, 223
 Nevell, T.G., see Marsh, L.H. **251**, 155
 Nguyen, C.A., E. Allémann, G. Schwach, E. Doelker, R. Gurny, Cell interaction studies of PLA-MePEG nanoparticles **254**, 69
 Ni, N., S.H. Yalkowsky, Prediction of Setschenow constants **254**, 167
 Nicolaos, G., S. Crauste-Manciet, R. Farinotti, D. Brossard, Improvement of cefpodoxime proxetil oral absorption in rats by an oil-in-water submicron emulsion **263**, 165
 Nicoli, S., see Santi, P. **266**, 69
 Nilsson, L.-E., see Bondesson, E. **251**, 33
 Nilsson, L.-E., see Bondesson, E. **258**, 225
 Nilsson, L.-E., see Bondesson, E. **258**, 227
 Nishikawa, M., see Managit, C. **266**, 77
 Nishimura, K., see Kamba, M. **250**, 99
 Niskanen, A., see Kroger, K. **251**, 205
 Nnamani, P.O., see Attama, A.A. **262**, 23
 Nobs, L., F. Buchegger, R. Gurny, E. Allémann, Surface modification of poly(lactic acid) nanoparticles by covalent attachment of thiol groups by means of three methods **250**, 327
 Nokhodchi, A., J. Shokri, A. Dashbolaghi, D. Hassan-Zadeh, T. Ghafourian, M. Barzegar-Jalali, The enhancement effect of surfactants on the penetration of lorazepam through rat skin **250**, 359
 Nokhodchi, A., N. Bolourtchian, R. Dinarvand, Crystal modification of phenytoin using different solvents and crystallization conditions **250**, 85
 Nolan, L.M.A., J. Corish, O.I. Corrigan, D. Fitzpatrick, Iontophoretic and chemical enhancement of drug delivery. Part I: Across artificial membranes **257**, 41
 Noppe, M., see Dimova, S. **263**, 95
 Norrgren, K., see Bondesson, E. **251**, 33
 Norrgren, K., see Bondesson, E. **258**, 225
 Norrgren, K., see Bondesson, E. **258**, 227
 Nozaki, K., see Yokota, S. **251**, 57
 Numajiri, S., see Fang, L. **262**, 13
 Nyholm, D., see Bredenberg, S. **261**, 137
 Nyström, C., see Bredenberg, S. **261**, 137
 Nzekwe, I.T., see Attama, A.A. **262**, 23
 Obata, Y., see Li, C.J. **259**, 193
 O'Driscoll, C.M., see Gubbins, R.H. **260**, 69
 Ofori-Kwakye, K., J.T. Fell, Biphasic drug release from film-coated tablets **250**, 431
 Ofori-Kwakye, K., J.T. Fell, Leaching of pectin from mixed films containing pectin, chitosan and HPMC intended for biphasic drug delivery **250**, 251
 Ogihara, K., see Miyazaki, Y. **258**, 21
 Ogris, M., see Li, Y. **259**, 93
 Oguchi, T., N. Sasaki, T. Hara, Y. Tozuka, K. Yamamoto, Differentiated thermal crystallization from amorphous chenodeoxycholic acid between the ground specimens derived from the polymorphs **253**, 81

- Oguchi, T., see Chung, H.Y. **255**, 49
 Oguchi, T., see Hanawa, T. **267**, 141
 Oguchi, T., see Tozuka, Y. **263**, 45
 Oguchi, T., see Wongmekiat, A. **265**, 85
 Oh, D.-M., see Heimbach, T. **261**, 81
 Oh, Y.-K., see Park, Y.-J. **263**, 105
 Ohike, A., see Yamashita, K. **267**, 79
 Ohta, K.M., M. Fuji, T. Takei, M. Chikazawa, Effect of geometric structure and surface wettability of glidant on tablet hardness **262**, 75
 Ohuchi, Y., see Yada, S. **255**, 69
 Ohya, M., see Yada, S. **255**, 69
 Øie, S., see Alanazi, F. **255**, 189
 Ojala, S., see Säkkinen, M. **250**, 227
 Okada, N., see Yamamoto, A. **250**, 119
 Okimoto, K., see Yamashita, K. **267**, 79
 Olbrich, C., see Kayser, O. **254**, 73
 Olivier, J.-C., S. Rabouan, W. Couet, In vitro comparative studies of two marketed transdermal nicotine delivery systems: Nicopatch[®] and Nicorette[®] **252**, 133
 Olivier, J.-C., see Dufes, C. **255**, 87
 Ollivon, M., see Larionova, N.V. **256**, 191
 O'Neill, M.A.A., G.J. Vine, A.E. Beezer, A.H. Bishop, J. Hadgraft, C. Labetoulle, M. Walker, P.G. Bowler, Antimicrobial properties of silver-containing wound dressings: a microcalorimetric study **263**, 61
 Onishi, H., see Suzuki, H. **251**, 123
 Ono, H., see Toorisaka, E. **252**, 271
 Onugu, C.O., see Attama, A.A. **262**, 23
 Orive, G., R.M. Hernández, A.R. Gascón, M. Igartua, J.L. Pedraz, Development and optimisation of alginate-PMCG-alginate microcapsules for cell immobilisation **259**, 57
 Oyewumi, M.O., R.J. Mumper, Influence of formulation parameters on gadolinium entrapment and tumor cell uptake using folate-coated nanoparticles **251**, 85
 Øystein, E., see Romøren, K. **261**, 115
 Ozegowski, J.H., see Trommer, H. **254**, 223
 Ozeki, Y., Y. Watanabe, S. Inoue, K. Danjo, Comparison of the compression characteristics between new one-step dry-coated tablets (OSDRC) and dry-coated tablets (DC) **259**, 69
 Ozeki, Y., Y. Watanabe, S. Inoue, K. Danjo, Evaluation of the compression characteristics and physical properties of the newly invented one-step dry-coated tablets **267**, 69
 Padula, C., see Santi, P. **266**, 69
 Pal, D., see Udata, C. **250**, 157
 Palepu, N.R., see Perng, C.-Y. **250**, 147
 Pálincás, J., see Makai, M. **256**, 95
 Panagi, Z., see Avgoustakis, K. **259**, 115
 Panchagnula, R., see Jain, A.K. **250**, 287
 Panchagnula, R., see Pillai, O. **254**, 271
 Panchagnula, R., see Sood, A. **261**, 27
 Panyam, J., S.K. Sahoo, S. Prabha, T. Bargar, V. Labhasetwar, Fluorescence and electron microscopy probes for cellular and tissue uptake of poly(D,L-lactide-co-glycolide) nanoparticles **262**, 1
 Paradkar, A.R., M. Maheshwari, A.R. Ketkar, B. Chauhan, Preparation and evaluation of ibuprofen beads by melt solidification technique **255**, 33
 Paradkar, A.R., see Maheshwari, M. **261**, 57
 Park, I.K., T.H. Kim, S.I. Kim, Y.H. Park, W.J. Kim, T. Akaike, C.S. Cho, Visualization of transfection of hepatocytes by galactosylated chitosan-graft-poly(ethylene glycol)/DNA complexes by confocal laser scanning microscopy **257**, 103
 Park, J.-S., see Li, H. **258**, 11
 Park, T.G., see Diwan, M. **252**, 111
 Park, Y.H., see Kim, T.H. **250**, 371
 Park, Y.H., see Park, I.K. **257**, 103
 Park, Y.-J., C.S. Yong, H.-M. Kim, J.-D. Rhee, Y.-K. Oh, C.-K. Kim, H.-G. Choi, Effect of sodium chloride on the release, absorption and safety of diclofenac sodium delivered by poloxamer gel **263**, 105
 Passirani, C., see Fournier, E. **268**, 31
 Patarroyo, M.E., see Carcaboso, A.M. **260**, 273
 Patel, H., A. Stalcup, R. Dansereau, A. Sakr, The effect of excipients on the stability of levothyroxine sodium pentahydrate tablets **264**, 35
 Patel, J., see Udata, C. **250**, 157
 Patil, V.B., see Maheshwari, M. **261**, 57
 Paul, M., see Cauchetier, E. **250**, 273
 Pavanetto, F., see Perugini, P. **252**, 1
 Pavanetto, F., see Perugini, P. **256**, 153
 Pearnchob, N., R. Bodmeier, Coating of pellets with micronized ethylcellulose particles by a dry powder coating technique **268**, 1
 Pedersen, N., see Heydenreich, A.V. **254**, 83
 Pedersen, S., see Romøren, K. **261**, 115
 Pedraz, J.L., see Carcaboso, A.M. **260**, 273
 Pedraz, J.L., see Orive, G. **259**, 57
 Pedraza-López, M., see Ferro-Flores, G. **255**, 129
 Peeters, J., see Verreck, G. **251**, 165
 Peeters, J., see Weuts, I. **259**, 17
 Petereit, H.-U., see Bruce, L. Diane **264**, 85
 Pelisek, J., see Li, Y. **259**, 93
 Pellett, M.A., see Dias, M.M.R. **263**, 173
 Peltola, S., P. Saarinen-Savolainen, J. Kiesvaara, T.M. Suhonen, A. Urtili, Microemulsions for topical delivery of estradiol **254**, 99
 Penny, J., see Jevprasesphant, R. **252**, 263
 Pépin, C., see Duchêne, D. **266**, 85
 Peppas, N.A., see Kim, B. **266**, 29
 Pérez-Revuelta, B.I., see Valero, M. **253**, 97
 Perin, F., see Realdon, N. **265**, 27
 Perissutti, B., F. Rubessa, M. Moneghini, D. Voinovich, Formulation design of carbamazepine fast-release tablets prepared by melt granulation technique **256**, 53
 Perng, C.-Y., A.S. Kearney, N.R. Palepu, B.R. Smith, L.M. Azzarano, Assessment of oral bioavailability enhancing approaches for SB-247083 using flow-through cell dissolution testing as one of the screens **250**, 147
 Perugini, P., I. Genta, B. Conti, T. Modena, D. Cocchi, D. Zaffe, F. Pavanetto, PLGA microspheres for oral osteopenia treatment: preliminary "in vitro"/"in vivo" evaluation **256**, 153

- Perugini, P., I. Genta, B. Conti, T. Modena, F. Pavanetto, Periodontal delivery of ipriflavone: new chitosan/PLGA film delivery system for a lipophilic drug **252**, 1
- Peter Samuel, N.K., see Qazi, S. **252**, 27
- Petts, C.R., see McDaid, F.M. **252**, 235
- Phillips, W.T., see Awasthi, V.D. **253**, 121
- Piel, G., see Roland, I. **263**, 85
- Pillai, O., S.D. Borkute, N. Sivaprasad, R. Panchagnula, Transdermal iontophoresis of insulin. II. Physicochemical considerations **254**, 271
- Pillion, D.J., see Ahsan, F. **251**, 195
- Ping, Q., see Chen, Y. **261**, 21
- Ping, Q., see Guo, J. **260**, 167
- Pittner, F., see Wolf, M. **256**, 141
- Plaizier-Vercammen, J., see Holvoet, C. **265**, 13
- Planinšek, O., J. Zadnik, Š. Rozman, M. Kunaver, R. Dreu, S. Srčić, Influence of inverse gas chromatography measurement conditions on surface energy parameters of lactose monohydrate **256**, 17
- Plowman, S.V., see Davidson, I.G. **254**, 211
- Podczeczek, F., A.V. Wood, The relationship between granule growth mechanism, amount of liquid binder added and properties of the wet powder mass determined using a split bed shear tester **257**, 57
- Poelstra, K., see Eriksson, H.J.C. **257**, 273
- Polat, M., M. Korkmaz, ESR detection and dosimetric properties of irradiated naproxen sodium **255**, 209
- Polheim, D., see Biebel, R. **256**, 175
- Pöppel, A., see Trommer, H. **254**, 223
- Poulsen, H.S., see Heydenreich, A.V. **254**, 83
- Pourcelot, Y., see Jannin, V. **262**, 39
- Pourcelot, Y., see N'Diaye, A. **254**, 263
- Prabakaran, D., P. Singh, P. Kanaujia, S.P. Vyas, Effect of hydrophilic polymers on the release of diltiazem hydrochloride from elementary osmotic pumps **259**, 173
- Prabha, S., see Panyam, J. **262**, 1
- Preda, M., see Gosselin, P.M. **252**, 225
- Prieto, J.G., see Merino, G. **263**, 123
- Prime, D., see Larrib, H. **257**, 283
- Pringels, E., see Callens, C. **250**, 415
- Proust, J.E., see Malzert, A. **260**, 175
- Pulido, M.M., see Merino, G. **263**, 123
- Purohit, G., T. Sakthivel, A.T. Florence, The interaction of cationic dendrons with albumin and their diffusion through cellulose membranes **254**, 37
- Puthli, S.P., see Rama Prasad, Y.V. **250**, 181
- Puthli, S.P., see Eaimtrakarn, S. **250**, 111
- Qadry, S.S., T.H. Roshdy, H. Char, S. Del Terzo, R. Tarantino, J. Moschera, Evaluation of CZ-resin vials for packaging protein-based parenteral formulations **252**, 207
- Qazi, S., N.K. Peter Samuel, T.K. Venkatachalam, F.M. Uckun, Evaluating dissolution profiles of an anti-HIV agent using ANOVA and non-linear regression models in JMP software **252**, 27
- Qi, X., C. Ackermann, D. Sun, M. Sheng, H. Hou, Physicochemical characterization and percutaneous delivery of 2,3,5,6-tetramethylpyrazine **253**, 177
- Qi, X., C. Ackermann, D. Sun, M. Sheng, H. Hou, Erratum to "Physicochemical characterization and percutaneous delivery of 2,3,5,6-tetramethylpyrazine". [Int. J. Pharm. 253 (2003) 177–183] **257**, 311
- Qi, X., R.(R.) Liu, D. Sun, C. Ackermann, H. Hou, Convolution method to predict drug concentration profiles of 2,3,5,6-tetramethylpyrazine following transdermal application **259**, 39
- Qiu, Y., see Rao, V.M. **252**, 81
- Quaglia, F., see De Rosa, G. **254**, 89
- Rabouan, S., see Olivier, J.-C. **252**, 133
- Ragazzi, E., see Realdon, N. **265**, 27
- Raghavan, S.L., K. Schuessel, A. Davis, J. Hadgraft, Formation and stabilisation of triclosan colloidal suspensions using supersaturated systems **261**, 153
- Raghavan, S.L., see Dias, M.M.R. **263**, 173
- Ragnarsson, G., see Ringqvist, A. **267**, 35
- Ragno, G., E. Cione, A. Garofalo, G. Genchi, G. Ioele, A. Risoli, A. Spagnoletta, Design and monitoring of photostability systems for amlodipine dosage forms **265**, 125
- Raiman, J., S. Törmälehto, K. Yritys, H.E. Junginger, J. Mönkkönen, Effects of various absorption enhancers on transport of clodronate through Caco-2 cells **261**, 129
- Rajabi-Siahboomi, A., see Sadeghi, F. **254**, 123
- Rama Prasad, Y.V., see Eaimtrakarn, S. **250**, 111
- Rama Prasad, Y.V., S.P. Puthli, S. Eaimtrakarn, M. Ishida, Y. Yoshikawa, N. Shibata, K. Takada, Enhanced intestinal absorption of vancomycin with Labrasol and D- α -tocopheryl PEG 1000 succinate in rats **250**, 181
- Rama Prasad, Y.V., S. Eaimtrakarn, M. Ishida, Y. Kusawake, R. Tawa, Y. Yoshikawa, N. Shibata, K. Takada, Evaluation of oral formulations of gentamicin containing labrasol in beagle dogs **268**, 13
- Ramaswamy, C., T. Sakthivel, A.F. Wilderspin, A.T. Florence, Dendriplexes and their characterisation **254**, 17
- Rambali, B., L. Baert, D.L. Massart, Scaling up of the fluidized bed granulation process **252**, 197
- Rambali, B., S. Van Aelst, L. Baert, D.L. Massart, Using deepest regression method for optimization of fluidized bed granulation on semi-full scale **258**, 85
- Rametzhofer, E., see Biebel, R. **256**, 175
- Ramise, F., see Dreffier, C. **254**, 43
- Ramprasad, M.P., A. Amini, T. Kararli, N.V. Katre, The sustained granulopoietic effect of progeniprotein encapsulated in multivesicular liposomes **261**, 93
- Ramsay, E.C., see Wong, F.M.P. **255**, 117
- Rando, E.H., see Ruiz, L. **264**, 57
- Rantanen, J., see Seitavuopio, P. **254**, 281
- Rao, V.M., K. Engh, Y. Qiu, Design of pH-independent controlled release matrix tablets for acidic drugs **252**, 81
- Rasenack, N., H. Hartenhauer, B.W. Müller, Microcrystals for dissolution rate enhancement of poorly water-soluble drugs **254**, 137
- Rasenack, N., see Steckel, H. **258**, 65
- Rather, B., see Shahgaldian, P. **253**, 23
- Ravi Kumar, M.N.V., see Sameti, M. **266**, 51
- Razia, S., see Louey, M.D. **252**, 87

- Realdon, N., L. Zennaro, F. Perin, A. Bettero, S. Bortoluzzi, A. Rigo, E. Ragazzi, Surface characterisation of bags for total parenteral nutrition by tensiometry and atomic force microscopy **265**, 27
- Reddy, I.K., see Afouna, M.I. **253**, 159
- Rees, G.D., see Kantaria, S. **250**, 65
- Rege, P.R., D.J. Shukla, L.H. Block, Chitosan-drug complexes: effect of electrolyte on naproxen release in vitro **250**, 259
- Rege, P.R., R.J. Garmise, L.H. Block, Spray-dried chitosans. Part I: preparation and characterization **252**, 41
- Rege, P.R., R.J. Garmise, L.H. Block, Spray-dried chitosans. Part II: in vitro drug release from tablets made from spray-dried chitosans **252**, 53
- Reichl, S., C.C. Müller-Goymann, The use of a porcine organotypic cornea construct for permeation studies from formulations containing befunolol hydrochloride **250**, 191
- Reis, A.V., O.A. Cavalcanti, A.F. Rubira, E.C. Muniz, Synthesis and characterization of hydrogels formed from a glycidyl methacrylate derivative of galactomannan **267**, 13
- Remon, J.P., see Callens, C. **250**, 415
- Renard, D., see Malzert, A. **260**, 175
- Reverchon, E., G. Della Porta, Terbutaline microparticles suitable for aerosol delivery produced by supercritical assisted atomization **258**, 1
- Reyes, N., see Ruiz, L. **264**, 57
- Reynolds, T.D., see Mitchell, S.A. **250**, 3
- Rhee, J.-D., see Park, Y.-J. **263**, 105
- Rhodes, C.A., see El-Sayed, M. **265**, 151
- Rigo, A., see Realdon, N. **265**, 27
- Rimondi, S., see Santi, P. **266**, 69
- Rinaki, E., G. Valsami, P. Macheras, The power law can describe the 'entire' drug release curve from HPMC-based matrix tablets: a hypothesis **255**, 199
- Rinaki, E., see Kosmidis, K. **254**, 183
- Ringqvist, A., L.S. Taylor, K. Ekelund, G. Ragnarsson, S. Engström, A. Axelsson, Atomic force microscopy analysis and confocal Raman microimaging of coated pellets **267**, 35
- Risoli, A., see Ragno, G. **265**, 125
- Rizzo, P., see Santi, P. **266**, 69
- Robert, P., see Malzert, A. **260**, 175
- Robles, L.V., see González, I.M. **251**, 183
- Rodríguez, L.J., see Valero, M. **253**, 97
- Rodríguez, L.J., see Margarita, V. **265**, 141
- Roland, I., G. Piel, L. Delattre, B. Evrard, Systematic characterization of oil-in-water emulsions for formulation design **263**, 85
- Romøren, K., S. Pedersen, G. Smistad, Ø. Evensen, B.J. Thu, The Influence of formulation variables on in vitro transfection efficiency and physicochemical properties of chitosan-based polyplexes **261**, 115
- Rosario Mollo, A., O.I. Corrigan, Effect of poly-hydroxy aliphatic ester polymer type on amoxicillin release from cylindrical compacts **268**, 71
- Rosas, J.E., see Carcaboso, A.M. **260**, 273
- Roshdy, T.H., see Qadry, S.S. **252**, 207
- Roy, I., S. Mitra, A. Maitra, S. Mozumdar, Calcium phosphate nanoparticles as novel non-viral vectors for targeted gene delivery **250**, 25
- Rozman, Š., see Planinšek, O. **256**, 17
- Rubessa, F., see Perissutti, B. **256**, 53
- Rubira, A.F., see Reis, A.V. **267**, 13
- Ruckenstein, E., I. Shulgin, Solubility of drugs in aqueous solutions. Part 1. Ideal mixed solvent approximation **258**, 193
- Ruckenstein, E., I. Shulgin, Solubility of drugs in aqueous solutions. Part 2: Binary nonideal mixed solvent **260**, 283
- Ruckenstein, E., I. Shulgin, Solubility of drugs in aqueous solutions. Part 3: Multicomponent mixed solvent **267**, 121
- Rüffer, M., see Li, Y. **259**, 93
- Ruiz, L., N. Reyes, L. Duany, A. Franco, K. Aroche, E.H. Rando, Long-term stabilization of recombinant human interferon α 2b in aqueous solution without serum albumin **264**, 57
- Ryu, H.-H., see Jeong, Y.-I. **259**, 79
- Saarinen-Savolainen, P., see Peltola, S. **254**, 99
- Sabés, M., see Fuentes, P. **257**, 85
- Saccomani, L., see Monti, D. **250**, 423
- Sadeghi, F., J.L. Ford, A. Rajabi-Siahboomi, The influence of drug type on the release profiles from Surelease-coated pellets **254**, 123
- Saettone, M.F., see Monti, D. **250**, 423
- Sagodira, S., see Fournier, E. **268**, 31
- Sagorchev, P., see Beer, A.-M. **253**, 169
- Saheki, A., see Fukui, H. **263**, 51
- Saheki, A., see Fukui, H. **265**, 37
- Saheki, A., see Fukui, H. **267**, 101
- Sahoo, S.K., see Panyam, J. **262**, 1
- Saitoh, T., see Chung, H.Y. **255**, 49
- Sako, K., see Sawada, T. **265**, 55
- Sakr, A., see Hamed, E. **267**, 129
- Sakr, A., see Patel, H. **264**, 35
- Sakthivel, T., A.T. Florence, Adsorption of amphipathic dendrons on polystyrene nanoparticles **254**, 23
- Sakthivel, T., see Al-Jamal, K.T. **254**, 33
- Sakthivel, T., see Hussain, N. **254**, 27
- Sakthivel, T., see Hussain, N. **259**, 201
- Sakthivel, T., see Purohit, G. **254**, 37
- Sakthivel, T., see Ramaswamy, C. **254**, 17
- Salama, N.N., A. Fasano, R. Lu, N.D. Eddington, Effect of the biologically active fragment of zonula occludens toxin, ΔG , on the intestinal paracellular transport and oral absorption of manitol **251**, 113
- Salamat-Miller, N., M. Chittchang, A.K. Mitra, T.P. Johnston, Erratum to "Shape imposed by secondary structure of a polypeptide affects its free diffusion through liquid-filled pores" [Int. J. Pharm. 244 (2002) 1–8] **252**, 281
- Salem, I.I., G. Steffan, N. Düzgünes, Efficacy of clofazimine-modified cyclodextrin against *Mycobacterium avium* complex in human macrophages **260**, 105
- Salem, I.I., N. Düzgünes, Efficacies of cyclodextrin-complexed and liposome-encapsulated clarithromycin against *Mycobacterium avium* complex infection in human macrophages **250**, 403
- Salonen, H., see Harjunen, P. **263**, 151
- Samas, B., see Lee, Y.-C. **253**, 111

- Sameti, M., G. Bohr, M.N.V. Ravi Kumar, C. Kneuer, U. Bakowsky, M. Nacken, H. Schmidt, C.-M. Lehr, Stabilisation by freeze-drying of cationically modified silica nanoparticles for gene delivery **266**, 51
- Sanna, E., see Trapani, G. **268**, 47
- Sano, A., see Maeda, H. **261**, 9
- Santi, P., S. Nicoli, G. Colombo, R. Bettini, M. Artusi, S. Rimondi, C. Padula, P. Rizzo, P. Colombo, Post-iontophoresis transport of ibuprofen lysine across rabbit ear skin **266**, 69
- Santi, P., see Artusi, M. **250**, 203
- Saraf, D.K., see Jain, S. **261**, 43
- Sarkar, R., see Ahuja, A. **259**, 47
- Sasaki, K., S. Yonebayashi, M. Yoshida, K. Shimizu, T. Aotsuka, K. Takayama, Improvement in the bioavailability of poorly absorbed glycyrrhizin via various non-vascular administration routes in rats **265**, 95
- Sasaki, N., see Oguchi, T. **253**, 81
- Sastre, R.L., see Blanco, M.D. **255**, 99
- Savolainen, M., J. Herder, C. Khoo, K. Löfqvist, C. Dahlqvist, H. Glad, A.M. Juppö, Evaluation of polar lipid-hydrophilic polymer microparticles **262**, 47
- Sawada, T., K. Sako, M. Fukui, S. Yokohama, M. Hayashi, A new index, the core erosion ratio, of compression-coated timed-release tablets predicts the bioavailability of acetaminophen **265**, 55
- Sawada, T., see Nakamura, K. **251**, 99
- Scalia, S., see Marcato, B. **257**, 217
- Schäfer, T., see Seo, A. **259**, 161
- Schiffelers, R.M., see Janssen, A.P.C.A. **254**, 55
- Schliecker, G., C. Schmidt, S. Fuchs, R. Wombacher, T. Kissel, Hydrolytic degradation of poly(lactide-co-glycolide) films: effect of oligomers on degradation rate and crystallinity **266**, 39
- Schmidt, C., see Schliecker, G. **266**, 39
- Schmidt, C.A., see Andrade, S.S. **265**, 115
- Schmidt, H., see Sameti, M. **266**, 51
- Schmidt, S., R.H. Müller, Plasma protein adsorption patterns on surfaces of Amphotericin B-containing fat emulsions **254**, 3
- Schöneich, C., see Silchenko, S. **264**, 97
- Schraa, A.J., see Janssen, A.P.C.A. **254**, 55
- Schubert, D., see Langer, K. **257**, 169
- Schubert, M., see Jahnz, U. **256**, 199
- Schubert, R., see Kaiser, N. **256**, 123
- Schuessel, K., see Raghavan, S.L. **261**, 153
- Schüssele, A., A. Bauer-Brandl, Note on the measurement of flowability according to the European Pharmacopoeia **257**, 301
- Schwach, G., see Nguyen, C.A. **254**, 69
- Seiller, M., see Duchêne, D. **266**, 85
- Seiller, M., see Yu, S.-C. **261**, 1
- Seitavuopio, P., J. Rantanen, J. Yliruusi, Tablet surface characterisation by various imaging techniques **254**, 281
- Seki, J., see Fukui, H. **263**, 51
- Seki, J., see Fukui, H. **265**, 37
- Seki, J., see Fukui, H. **267**, 101
- Sekkinen, M., A. Linna, S. Ojala, H. Jürjenson, P. Veski, M. Marvola, In vivo evaluation of matrix granules containing microcrystalline chitosan as a gel-forming excipient **250**, 227
- Sen, A., see Wells, J. **261**, 105
- Şen, M., see Memişoğlu, E. **251**, 143
- Senna, M., see Watanabe, T. **250**, 283
- Şentjunc, M., see Kristl, J. **256**, 133
- Seo, A., P. Holm, H.G. Kristensen, T. Schäfer, The preparation of agglomerates containing solid dispersions of diazepam by melt agglomeration in a high shear mixer **259**, 161
- Seong, H., T.K. An, G. Khang, S.-U. Choi, C.O. Lee, H.B. Lee, BCNU-loaded poly(D, L-lactide-co-glycolide) wafer and antitumor activity against XF-498 human CNS tumor cells in vitro **251**, 1
- Seppänen-Laakso, T., see Christiansen, L. **254**, 155
- Serin, C., see Dinç, E. **250**, 339
- Seta, Y., see Kamba, M. **250**, 99
- Setoh, K., see Yamamoto, A. **250**, 119
- Shah, A., see Forbes, B. **257**, 161
- Shahgaldian, P., E. Da Silva, A.W. Coleman, B. Rather, M.J. Zaworotko, *Para*-acyl-calix-arene based solid lipid nanoparticles (SLNs): a detailed study of preparation and stability parameters **253**, 23
- Shahgaldian, P., see Gualbert, J. **257**, 69
- Shaker, D.S., A.-H. Ghanem, S.K. Li, K.S. Warner, F.M. Hashem, W.I. Higuchi, Mechanistic studies of the effect of hydroxypropyl- β -cyclodextrin on in vitro transdermal permeation of corticosterone through hairless mouse skin **253**, 1
- Shareef, A., see Ahuja, A. **259**, 47
- Sharma, J., A.K. Singla, S. Dhawan, Zinc-naproxen complex: synthesis, physicochemical and biological evaluation **260**, 217
- Shen, W.-C., see Larionova, N.V. **256**, 191
- Sheng, M., see Qi, X. **253**, 177
- Sheng, M., see Qi, X. **257**, 311
- Shibata, N., see Rama Prasad, Y.V. **250**, 181
- Shibata, N., see Eaimtrakarn, S. **250**, 111
- Shibata, N., see Rama Prasad, Y.V. **268**, 13
- Shimizu, K., K. Tamagawa, N. Takahashi, K. Takayama, Y. Maitani, Stability and antitumor effects of all-*trans* retinoic acid-loaded liposomes contained sterylglucoside mixture **258**, 45
- Shimizu, K., see Sasaki, K. **265**, 95
- Shin, B.-A., see Jeong, Y.-I. **259**, 79
- Shin, S.-C., J. Kim, Physicochemical characterization of solid dispersion of furosemide with TPGS **251**, 79
- Shin, S.-C., J.-W. Lee, K.-H. Yang, C.H. Lee, Preparation and evaluation of bioadhesive benzocaine gels for enhanced local anesthetic effects **260**, 77
- Shironoshita, M., see Yamamoto, A. **250**, 119
- Shokri, J., see Nokhodchi, A. **250**, 359
- Shukla, D.J., see Rege, P.R. **250**, 259
- Shulgin, I., see Ruckenstein, E. **258**, 193
- Shulgin, I., see Ruckenstein, E. **260**, 283
- Shulgin, I., see Ruckenstein, E. **267**, 121
- Silchenko, S., C. Schöneich, B.J. Carlson, V.J. Stella, Photostability of 2-hydroxymethyl-4,8-dibenzo[1,2-*b*:5,4-*b'*]dithiophene-4,8-dione (NSC 656240), a potential anticancer drug **264**, 97
- Silva-Barcellos, N.M., see de Melo, A.L. **255**, 227
- Silvander, M., A. Hellström, T. Wärnheim, P. Claesson, Rheological properties of phospholipid-stabilized parenteral oil-in-water emulsions—effects of electrolyte concentration and presence of heparin **252**, 123
- Silveira, R.L., see Andrade, S.S. **265**, 115

- Simeonova, M., R. Velichkova, G. Ivanova, V. Enchev, I. Abrahams, Poly(butylcyanoacrylate) nanoparticles for topical delivery of 5-fluorouracil **263**, 133
- Sims, R.C., see Tiyaaboonchai, W. **255**, 139
- Singh, B., see Hussain, N. **254**, 27
- Singh, B., see Hussain, N. **259**, 201
- Singh, J., see Kang, F. **260**, 149
- Singh, J., see Medi, B.M. **263**, 25
- Singh, P., see Jain, S. **261**, 43
- Singh, P., see Prabakaran, D. **259**, 173
- Singla, A.K., see Sharma, J. **260**, 217
- Sinico, C., see Manconi, M. **260**, 261
- Sinswat, P., P. Tengamnuay, Enhancing effect of chitosan on nasal absorption of salmon calcitonin in rats: comparison with hydroxypropyl- and dimethyl- β -cyclodextrins **257**, 15
- Sivaprasad, N., see Pillai, O. **254**, 271
- Six, K., see Verreck, G. **251**, 165
- Six, K., see Weuts, I. **259**, 17
- Smart, J.D., see Marsh, L.H. **251**, 155
- Smistad, G., see Bjerknes, K. **257**, 1
- Smistad, G., see Romøren, K. **261**, 115
- Smith, B.R., see Perng, C.-Y. **250**, 147
- Snell, P., see Oo, C. **257**, 297
- Söderlind, E., M. Wollbratt, C. von Corswant, The usefulness of sugar surfactants as solubilizing agents in parenteral formulations **252**, 61
- Somsen, G.W., see Eriksson, H.J.C. **257**, 273
- Song, J.-G., see Jeong, Y.-I. **259**, 79
- Song, J.-H., see Li, H. **258**, 11
- Sonobe, T., see Nakamura, K. **251**, 99
- Sonobe, T., see Yokota, S. **251**, 57
- Sonohara, R., see Yokota, S. **251**, 57
- Sonoke, S., see Fukui, H. **263**, 51
- Sonoke, S., see Fukui, H. **265**, 37
- Sonoke, S., see Fukui, H. **267**, 101
- Sood, A., R. Panchagnula, Design of controlled release delivery systems using a modified pharmacokinetic approach: a case study for drugs having a short elimination half-life and a narrow therapeutic index **261**, 27
- Spagnoletta, A., see Ragno, G. **265**, 125
- Spanings, H., see Faassen, F. **263**, 113
- Špiclin, P., M. Homar, A. Zupančič-Valant, M. Gašperlin, Sodium ascorbyl phosphate in topical microemulsions **256**, 65
- Srčić, S., see Planinšek, O. **256**, 17
- Sriamornsak, P., N. Thirawong, Use of back-scattered electron imaging as a tool for examining matrix structure of calcium pectinate **267**, 151
- Srivastava, P., R.C. Gupta, In situ absorption and protein binding characteristics of CDRI-85/92, an antiulcer pharmacophore **257**, 97
- Stadler, M., H. Viernstein, Optimization of a formulation containing viable lactic acid bacteria **256**, 117
- Stalcup, A., see Patel, H. **264**, 35
- Stambolic, F., see Vehabovic, M. **256**, 109
- Stavchansky, S., see Demirbas, S. **251**, 107
- Steckel, H., F. Eskandar, K. Witthohn, The effect of formulation variables on the stability of nebulized aviscumine **257**, 181
- Steckel, H., N. Rasenack, P. Villax, B.W. Müller, In vitro characterization of jet-milled and in-situ-micronized fluticasone-17-propionate **258**, 65
- Steffan, G., see Salem, I.I. **260**, 105
- Stella, V.J., see Silchenko, S. **264**, 97
- Stensrud, G., see Glögård, C. **253**, 39
- Stewart, P.J., see Louey, M.D. **252**, 87
- Storm, G., see Crommelin, D.J.A. **266**, 3
- Storm, G., see Janssen, A.P.C.A. **254**, 55
- Storpiertis, S., see Araújo, A.A.S. **260**, 303
- Strømme, M., see Frenning, G. **250**, 137
- Su, S.-F., C.-H. Chou, C.-F. Kung, J.-d. Huang, In vitro and in vivo comparison of two diclofenac sodium sustained release oral formulations **260**, 39
- Sudah, O., see Muzzio, F.J. **250**, 51
- Sugano, K., Y. Nabuchi, M. Machida, Y. Aso, Prediction of human intestinal permeability using artificial membrane permeability **257**, 245
- Sugawara, M., see He, X. **263**, 35
- Suhonen, T.M., see Peltola, S. **254**, 99
- Sun, D., see Qi, X. **253**, 177
- Sun, D., see Qi, X. **257**, 311
- Sun, D., see Qi, X. **259**, 39
- Sung, H.C., see Kim, Y.J. **252**, 241
- Sung, K.C., see Kuo, J.-h.S. **257**, 75
- Sung, K.C., see Liu, F.-I. **257**, 23
- Suzuki, H., H. Onishi, Y. Takahashi, M. Iwata, Y. Machida, Development of oral acetaminophen chewable tablets with inhibited bitter taste **251**, 123
- Suzuki, M., see Hanawa, T. **267**, 141
- Szabó, Z., see Budai, M. **250**, 239
- Szabó-Révész, P., see Gombás, A. **256**, 25
- Szógyi, M., see Budai, M. **250**, 239
- Tagawa, K., see Ikegami, K. **258**, 31
- Taira, K., see Yamagata, Y. **251**, 133
- Takada, K., see Rama Prasad, Y.V. **250**, 181
- Takada, K., see Eaimtrakarn, S. **250**, 111
- Takada, K., see Rama Prasad, Y.V. **268**, 13
- Takada, S., see Yamagata, Y. **251**, 133
- Takahashi, N., see Shimizu, K. **258**, 45
- Takahashi, T., see Yokota, S. **251**, 57
- Takahashi, Y., see Suzuki, H. **251**, 123
- Takayama, K., see Junping, W. **251**, 13
- Takayama, K., see Kawano, K. **252**, 73
- Takayama, K., see Li, C.J. **259**, 193
- Takayama, K., see Miyazaki, Y. **258**, 21
- Takayama, K., see Sasaki, K. **265**, 95
- Takayama, K., see Shimizu, K. **258**, 45
- Takeda, N., see Kamba, M. **250**, 99
- Takeda, Y., see Fujii, M. **258**, 217
- Takei, T., see Ohta, K.M. **262**, 75
- Takekuma, Y., see He, X. **263**, 35
- Tamagawa, K., see Shimizu, K. **258**, 45
- Tambwekar, K., see Vasir, J.K. **255**, 13
- Tanaka, M., see Hanawa, T. **267**, 141

- Tang, E.S.K., M. Huang, L.Y. Lim, Ultrasonication of chitosan and chitosan nanoparticles **265**, 103
- Tarantino, R., see Qadry, S.S. **252**, 207
- Tawa, R., see Rama Prasad, Y.V. **268**, 13
- Taylor, L.S., see Ringqvist, A. **267**, 35
- Teijón, C., see Blanco, M.D. **255**, 99
- Teijón, J.M., see Blanco, M.D. **255**, 99
- ten Hagen, T.L.M., see Janssen, A.P.C.A. **254**, 55
- Tendilla, J.I., see Ferro-Flores, G. **255**, 129
- Teng, X.W., D.C. Cutler, N.M. Davies, Degradation kinetics of mometasone furoate in aqueous systems **259**, 129
- Tengamnuay, P., see Sinswat, P. **257**, 15
- Terada, K., see Chung, H.Y. **255**, 49
- Thibert, R., see Gosselein, P.M. **252**, 225
- Thirawong, N., see Sriamornsak, P. **267**, 151
- Thu, B.J., see Romøren, K. **261**, 115
- Timmins, B., see Marsh, L.H. **251**, 155
- Tiwari, S.B., N. Udupa, Investigation into the potential of iontophoresis facilitated delivery of ketorolac **260**, 93
- Tiyaboonchai, W., J. Woiszwilllo, R.C. Sims, Russell Middaugh C., Insulin containing polyethylenimine–dextran sulfate nanoparticles **255**, 139
- Tokunaga, Y., see Yamashita, K. **267**, 79
- Tomii, Y., see Fukui, H. **263**, 51
- Tomii, Y., see Fukui, H. **267**, 101
- Tong, Y., see Guo, J. **260**, 167
- Toorisaka, E., H. Ono, K. Arimori, N. Kamiya, M. Goto, Hypoglycemic effect of surfactant-coated insulin solubilized in a novel solid-in-oil-in-water (S/O/W) emulsion **252**, 271
- Törmälehto, S., see Raiman, J. **261**, 129
- Torrado, J.J., see García, J.J. **250**, 351
- Tosini, F., see Moutardier, V. **260**, 23
- Touchet, H., see Mallardé, D. **261**, 69
- Tozuka, Y., D. Kawada, T. Oguchi, K. Yamamoto, Supercritical carbon dioxide treatment as a method for polymorph preparation of deoxycholic acid **263**, 45
- Tozuka, Y., see Chung, H.Y. **255**, 49
- Tozuka, Y., see Oguchi, T. **253**, 81
- Tozuka, Y., see Wongmekiat, A. **265**, 85
- Trapani, G., A. Lopodota, G. Boghetich, A. Latrofa, M. Franco, E. Sanna, G. Liso, Encapsulation and release of the hypnotic agent zolpidem from biodegradable polymer microparticles containing hydroxypropyl- β -cyclodextrin **268**, 47
- Trofast, E., see Bondesson, E. **251**, 33
- Trofast, E., see Bondesson, E. **258**, 225
- Trofast, E., see Bondesson, E. **258**, 227
- Trommer, H., S. Wartewig, R. Böttcher, A. Pöpl, J. Hoentsch, J.H. Ozegowski, R.H.H. Neubert, The effects of hyaluronan and its fragments on lipid models exposed to UV irradiation **254**, 223
- Trotta, M., F. Debernardi, O. Caputo, Preparation of solid lipid nanoparticles by a solvent emulsification–diffusion technique **257**, 153
- Trotta, M., M. Gallarate, M.E. Carloti, S. Morel, Preparation of griseofulvin nanoparticles from water-dilutable microemulsions **254**, 235
- Trottet, L., see Gallagher, S.J. **268**, 37
- Tsai, M.-J., see Wu, P.-C. **260**, 115
- Tsai, Y.-H., see Wu, P.-C. **260**, 115
- Tsibouklis, J., see Marsh, L.H. **251**, 155
- Tucker, I.G., see Krajacic, A. **251**, 67
- Tucker, I.G., see Mukhopadhyay, D. **265**, 47
- Tuğcu-Demiröz, F., see Dinç, E. **250**, 339
- Turk, S., see Kramar, A. **256**, 43
- Uchida, T., see Yokota, S. **251**, 57
- Uckun, F.M., see Qazi, S. **252**, 27
- Udata, C., J. Patel, D. Pal, E. Hejchman, M. Cushman, A.K. Mitra, Enhanced transport of a novel anti-HIV agent—cosalane and its congeners across human intestinal epithelial (Caco-2) cell monolayers **250**, 157
- Udupa, N., see Tiwari, S.B. **260**, 93
- Ulrich, J., see Kim, J.-W. **257**, 205
- Um, J.Y., H. Chung, K.S. Kim, I.C. Kwon, S.Y. Jeong, In vitro cellular interaction and absorption of dispersed cubic particles **253**, 71
- Upadhyay, P., see Bhaskar, S. **255**, 43
- Urabe, M., S. Ito, S. Itai, H. Yuasa, Y. Kanaya, Assessment of tableting properties using infinitesimal quantities of powdered medicine **263**, 183
- Urakami, K., A.E. Beezer, A kinetic and thermodynamic study of seratroast polymorphic transition by isothermal microcalorimetry **257**, 265
- Urbanetz, N.A., see Langer, M. **252**, 167
- Urtti, A., see Peltola, S. **254**, 99
- Usmani, O.S., see Biddiscombe, M.F. **254**, 243
- Usui, F., see Yada, S. **255**, 69
- Utoguchi, N., see Fujii, M. **258**, 217
- Valenta, C., M. Janisch, Permeation of cypoterone acetate through pig skin from different vehicles with phospholipids **258**, 133
- Valenta, C., see Auner, B.G. **255**, 109
- Valenti, D., see Manconi, M. **260**, 261
- Valero, M., B.I. Pérez-Revuelta, L.J. Rodríguez, Effect of PVP K-25 on the formation of the naproxen: β -cyclodextrin complex **253**, 97
- Valero, M., C. Carrillo, L.J. Rodríguez, Ternary naproxen: β -cyclodextrin:polyethylene glycol complex formation **265**, 141
- Valim, Y.M.L., see Di Mambro, V.M. **262**, 93
- Valsami, G., see Rinaki, E. **255**, 199
- Vamsadhara, C., see Dasaratha Dhanaraju, M. **268**, 23
- Van Aelst, S., see Rambali, B. **258**, 85
- Van den Mooter, G., see Verreck, G. **251**, 165
- Van den Mooter, G., see Van Nijlen, T. **254**, 173
- Van den Mooter, G., see Weuts, I. **259**, 17
- van der Bijl, P., A.D. van Eyk, Comparative in vitro permeability of human vaginal, small intestinal and colonic mucosa **261**, 147
- van Eyk, A.D., see van der Bijl, P. **261**, 147
- Van Nijlen, T., K. Brennan, G. Van den Mooter, N. Blaton, R. Kinget, P. Augustijns, Improvement of the dissolution rate of artemisinin by means of supercritical fluid technology and solid dispersions **254**, 173
- Vander Heyden, Y., see Holvoet, C. **265**, 13
- Vasir, J.K., K. Tambwekar, S. Garg, Bioadhesive microspheres as a controlled drug delivery system **255**, 13

- Vauthier, C., see Lemarchand, C. **254**, 77
- Vehabovic, M., S. Hadzovic, F. Stambolic, A. Hadzic, E. Vranjes, E. Haracic, Stability of ranitidine in injectable solutions **256**, 109
- Velichkova, R., see Simeonova, M. **263**, 133
- Vema, K., see Dasaratha Dhanaraju, M. **268**, 23
- Venkatachalam, T.K., see Qazi, S. **252**, 27
- Verma, D.D., S. Verma, G. Blume, A. Fahr, Particle size of liposomes influences dermal delivery of substances into skin **258**, 141
- Verma, R.K., A.M. Kaushal, S. Garg, Development and evaluation of extended release formulations of isosorbide mononitrate based on osmotic technology **263**, 9
- Verma, S., see Verma, D.D. **258**, 141
- Vermehren, C., H.S. Hansen, B. Clausen-Beck, S. Frøkjær, In vitro and in vivo aspects of *N*-acyl-phosphatidylethanolamine-containing liposomes **254**, 49
- Vermehren, C., see Frøkjær, S. **254**, 1
- Vermehren, C., see Jørgensen, L. **254**, 7
- Vermue, N.A., see Broeders, M.E.A.C. **252**, 275
- Verreck, G., K. Six, G. Van den Mooter, L. Baert, J. Peeters, M.E. Brewster, Characterization of solid dispersions of itraconazole and hydroxypropylmethylcellulose prepared by melt extrusion—part I **251**, 165
- Verreck, G., see Weuts, I. **259**, 17
- Verrijk, R., see Crommelin, D.J.A. **266**, 3
- Versteyhe, S., see Bivas-Benita, M. **266**, 17
- Verweij, W.R., see Eriksson, H.J.C. **257**, 273
- Veski, P., see Säkkinen, M. **250**, 227
- Vianello, M., see Marcato, B. **257**, 217
- Viernstein, H., P. Weiss-Greiler, P. Wolschann, Solubility enhancement of low soluble biologically active compounds—temperature and cosolvent dependent inclusion complexation **256**, 85
- Viernstein, H., see Biebel, R. **256**, 175
- Viernstein, H., see Lawtrakul, L. **256**, 33
- Viernstein, H., see Stadler, M. **256**, 117
- Villafuerte Robles, L., see de Lourdes Garzón Serra, M. **258**, 153
- Villafuerte-Robles, L., see Martínez-González, I. **257**, 253
- Villax, P., see Steckel, H. **258**, 65
- Villemson, A.L., see Larionova, N.V. **256**, 191
- Vine, G.J., see O'Neill, M.A.A. **263**, 61
- Vitányi, P.M.B., see Diederik, H. **257**, 33
- Vlieghe, P., see Moutardier, V. **260**, 23
- Vogel, G., see Faassen, F. **263**, 113
- Vogel, V., see Langer, K. **257**, 169
- Voinovich, D., see Perissutti, B. **256**, 53
- Volk, B., see Kristl, J. **256**, 133
- von Briesen, H., see Langer, K. **257**, 169
- von Corswant, C., see Söderlind, E. **252**, 61
- Vonarbourg, A., see Fournier, E. **268**, 31
- Vorlop, K.-D., see Jahnz, U. **256**, 199
- Vranjes, E., see Vehabovic, M. **256**, 109
- Vrbinc, M., see Vrečer, F. **256**, 3
- Vrečer, F., M. Vrbinc, A. Meden, Characterization of piroxicam crystal modifications **256**, 3
- Vrečer, F., see Kramar, A. **256**, 43
- Vromans, H., see Faassen, F. **263**, 113
- Vyas, S.P., see Jain, S. **261**, 43
- Vyas, S.P., see Prabakaran, D. **259**, 173
- Wagner, E., see Li, Y. **259**, 93
- Wakiyama, N., see Watanabe, T. **250**, 283
- Wakiyama, N., see Yada, S. **255**, 69
- Walker, M., see O'Neill, M.A.A. **263**, 61
- Wang, F., X. Jiang, W. Lu, Profiles of methotrexate in blood and CSF following intranasal and intravenous administration to rats **263**, 1
- Wang, G.-I., see He, L. **250**, 45
- Wang, H., see Zimmerman, J.A. **267**, 113
- Wang, J., S.-W. Huang, P.-C. Zhang, H.-Q. Mao, K.W. Leong, Effect of side-chain structures on gene transfer efficiency of biodegradable cationic polyphosphoesters **265**, 75
- Wang, L., see Yang, M.-s. **259**, 103
- Wang, W., John Wang Y., D.N. Kelner, Coagulation factor VIII: structure and stability **259**, 1
- Warner, K.S., see Shaker, D.S. **253**, 1
- Wärnheim, T., see Silvander, M. **252**, 123
- Wartewig, S., see Trommer, H. **254**, 223
- Watanabe, T., S. Hasegawa, N. Wakiyama, A. Kusai, M. Senna, Comparison between polyvinylpyrrolidone and silica nanoparticles as carriers for indomethacin in a solid state dispersion **250**, 283
- Watanabe, Y., see Fujii, M. **258**, 217
- Watanabe, Y., see Ozeki, Y. **259**, 69
- Watanabe, Y., see Ozeki, Y. **267**, 69
- Weda, M., see Diederik, H. **257**, 33
- Wee, W.R., see Cho, K.Y. **260**, 83
- Weiss-Greiler, P., see Viernstein, H. **256**, 85
- Wells, J., A. Sen, S.W. Hui, Localized delivery to CT-26 tumors in mice using thermosensitive liposomes **261**, 105
- Wesołowski, M., P. Koniecznyński, Thermoanalytical, chemical and principal component analysis of plant drugs **262**, 29
- Westmeier, R., see Heydenreich, A.V. **254**, 83
- Weuts, I., D. Kempen, K. Six, J. Peeters, G. Verreck, M. Brewster, G. Van den Mooter, Evaluation of different calorimetric methods to determine the glass transition temperature and molecular mobility below T_g for amorphous drugs **259**, 17
- Wikeley, P., see Columbano, A. **253**, 61
- Wilderspin, A.F., see Ramaswamy, C. **254**, 17
- Wilding, I., see Oo, C. **257**, 297
- Willems, T., see Dimova, S. **263**, 95
- Willson, R.J., A.E. Beezer, The determination of equilibrium constants, ΔG , ΔH and ΔS for vapour interaction with a pharmaceutical drug, using gravimetric vapour sorption **258**, 77
- Wirth, M., see Wolf, M. **256**, 141
- Wissing, S.A., R.H. Müller, Cosmetic applications for solid lipid nanoparticles (SLN) **254**, 65
- Witthohn, K., see Gloger, O. **260**, 59
- Witthohn, K., see Steckel, H. **257**, 181
- Woiszwillo, J., see Tiyaboonchai, W. **255**, 139
- Wolf, M., M. Wirth, F. Pittner, F. Gabor, Stabilisation and determination of the biological activity of L-asparaginase in poly(D,L-lactide-co-glycolide) nanospheres **256**, 141
- Wollbratt, M., see Söderlind, E. **252**, 61
- Wollmer, P., see Bondesson, E. **251**, 33

- Wollmer, P., see Bondesson, E. **258**, 225
 Wollmer, P., see Bondesson, E. **258**, 227
 Wolschann, P., see Lawtrakul, L. **256**, 33
 Wolschann, P., see Viernstein, H. **256**, 85
 Wombacher, R., see Schliecker, G. **266**, 39
 Wong, F.M.P., P. Harvie, Y.-P. Zhang, E.C. Ramsay, M.B. Bally, Phosphatidylethanolamine mediated destabilization of lipid-based pDNA delivery systems **255**, 117
 Wong, N.S., see Karlgard, C.C.S. **257**, 141
 Wongmekiat, A., Y. Tozuka, T. Oguchi, K. Yamamoto, Formation of fine drug particle by cogrinding with cyclodextrins. Part II. The influence of moisture condition during cogrinding process on fine particle formation **265**, 85
 Wood, A.V., see Podczeczek, F. **257**, 57
 Wu, A., see Zimmerman, J.A. **267**, 113
 Wu, P.-C., Y.-B. Huang, J.-I. Chang, M.-J. Tsai, Y.-H. Tsai, Preparation and evaluation of sustained release microspheres of potassium chloride prepared with ethylcellulose **260**, 115
 Xu, W., see Kiang, Y.-H. **252**, 213
 Xu, X., see Gao, S. **255**, 57
 Xu, Y., Y. Du, Effect of molecular structure of chitosan on protein delivery properties of chitosan nanoparticles **250**, 215
 Yada, S., M. Ohya, Y. Ohuchi, T. Hamaura, N. Wakiyama, F. Usui, A. Kusai, K. Yamamoto, Solid phase transition of CS-891 enantiotropes during grinding **255**, 69
 Yakou, S., see Miyazaki, Y. **258**, 21
 Yalkowsky, S.H., see He, Y. **264**, 25
 Yalkowsky, S.H., see Ni, N. **254**, 167
 Yamagata, Y., M. Misaki, T. Kurokawa, K. Taira, S. Takada, Preparation of a copoly (dl-lactic/glycolic acid)-zinc oxide complex and its utilization to microcapsules containing recombinant human growth hormone **251**, 133
 Yamamoto, A., K. Setoh, M. Murakami, M. Shironoshita, T. Kobayashi, K. Fujimoto, N. Okada, T. Fujita, S. Muranishi, Enhanced transdermal delivery of phenylalanyl-glycine by chemical modification with various fatty acids **250**, 119
 Yamamoto, K., see Chung, H.Y. **255**, 49
 Yamamoto, K., see Oguchi, T. **253**, 81
 Yamamoto, K., see Tozuka, Y. **263**, 45
 Yamamoto, K., see Wongmekiat, A. **265**, 85
 Yamamoto, K., see Yada, S. **255**, 69
 Yamamura, S., Y. Momose, Characterization of monoclinic crystals in tablets by pattern-fitting procedure using X-ray powder diffraction data **259**, 27
 Yamashita, F., see Managit, C. **266**, 77
 Yamashita, K., T. Nakate, K. Okimoto, A. Ohike, Y. Tokunaga, R. Ibuki, K. Higaki, T. Kimura, Establishment of new preparation method for solid dispersion formulation of tacrolimus **267**, 79
 Yang, H., see Lu, B. **265**, 1
 Yang, H., see Muzzio, F.J. **250**, 51
 Yang, H., see Yang, M.-s. **259**, 103
 Yang, K.-H., see Shin, S.-C. **260**, 77
 Yang, M.-s., F.-d. Cui, B.-g. You, Y.-I. Fan, L. Wang, P. Yue, H. Yang, Preparation of sustained-release nitrendipine microspheres with Eudragit RS and Aerosil using quasi-emulsion solvent diffusion method **259**, 103
 Yang, Y.-H., see Gao, S. **255**, 57
 Yardley, V., see Kayser, O. **254**, 73
 Yener, G., T. Incegül, N. Yener, Importance of using solid lipid microspheres as carriers for UV filters on the example octyl methoxy cinnamate **258**, 203
 Yener, N., see Yener, G. **258**, 203
 Yliruusi, J., see Antikainen, O. **252**, 253
 Yliruusi, J., see Christiansen, L. **254**, 155
 Yliruusi, J., see Krogars, K. **251**, 205
 Yliruusi, J., see Seitavuopio, P. **254**, 281
 Yokohama, S., see Nakamura, K. **251**, 99
 Yokohama, S., see Sawada, T. **265**, 55
 Yokohama, S., see Yokota, S. **251**, 57
 Yokota, S., T. Uchida, S. Kokubo, K. Aoyama, S. Fukushima, K. Nozaki, T. Takahashi, R. Fujimoto, R. Sonohara, M. Yoshida, S. Higuchi, S. Yokohama, T. Sonobe, Release of recombinant human bone morphogenetic protein 2 from a newly developed carrier **251**, 57
 Yonebayashi, S., see Sasaki, K. **265**, 95
 Yonemochi, E., see Chung, H.Y. **255**, 49
 Yong, C.S., see Park, Y.-J. **263**, 105
 York, P., see Yoshinari, T. **258**, 109
 York, P., see Yoshinari, T. **258**, 121
 Yoshida, M., see Fujii, M. **258**, 217
 Yoshida, M., see Sasaki, K. **265**, 95
 Yoshida, M., see Yokota, S. **251**, 57
 Yoshikawa, Y., see Rama Prasad, Y.V. **250**, 181
 Yoshikawa, Y., see Eaimtrakarn, S. **250**, 111
 Yoshikawa, Y., see Rama Prasad, Y.V. **268**, 13
 Yoshinari, T., R.T. Forbes, P. York, Y. Kawashima, Crystallisation of amorphous mannitol is retarded using boric acid **258**, 109
 Yoshinari, T., R.T. Forbes, P. York, Y. Kawashima, The improved compaction properties of mannitol after a moisture-induced polymorphic transition **258**, 121
 You, B.-g., see Yang, M.-s. **259**, 103
 Yrityis, K., see Raiman, J. **261**, 129
 Yu, S.-C., A. Bochet, G. Le Bas, M. Chéron, J. Mahuteau, J.-L. Grossiord, M. Seiller, D. Duchêne, Effect of camphor/cyclodextrin complexation on the stability of O/W/O multiple emulsions **261**, 1
 Yu, S.-C., see Duchêne, D. **266**, 85
 Yuasa, H., see Urabe, M. **263**, 183
 Yue, P., see Yang, M.-s. **259**, 103
 Yunes, R.A., see Monteiro, J.B. **267**, 93
 Zadnik, J., see Planinšek, O. **256**, 17
 Zaffe, D., see Perugini, P. **256**, 153
 Zaghloul, A.-A.A., see Afouna, M.I. **253**, 159
 Žakelj, S., see Legen, I. **256**, 161
 Zaworotko, M.J., see Shahgaldian, P. **253**, 23
 Zecchi, V., see Cerchiara, T. **258**, 209
 Zennaro, L., see Realdon, N. **265**, 27
 Zhang, J., see Gao, S. **255**, 57
 Zhang, J.Q., see Lu, B. **265**, 1

- Zhang, P.-C., see Wang, J. **265**, 75
Zhang, Q., see He, L. **250**, 45
Zhang, X., L.E. Kirsch, The physical stability of thermally-stressed phospholipid-based emulsions containing methyl, propyl and heptyl parabens as model drugs **265**, 133
Zhang, Y.-P., see Wong, F.M.P. **255**, 117
Zimmerman, J.A., J.M. Ballard, H. Wang, A. Wu, K.A. Gallagher, Extraction of *o*-phenylphenol from silicone tubing by a sulfobutylether cyclodextrin formulation **267**, 113
Zocharski, P.D., see Lee, Y.-C. **253**, 111
Zoidl, T., see Bernkop-Schnürch, A. **260**, 229
Zupančič-Valant, A., see Špiclin, P. **256**, 65